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NEW JERSEY

ECONOMIC INDICATORS

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CONTENTS

The Economic Situation in the Nation and the State..... 1

Comparisons of Economic Trends in New Jersey and the United States... 4

Covered Employment Wages in 1983..... 6

Economic Brief..... 8

STATISTICAL SECTION.....S-1

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The Economic Situation in

THE NATION

The national economy remained on an uneven but moderately rising course in September. Industrial production and factory employment slipped, partly because of the auto strike, and weakness persisted in the housing market, despite a fractional easing of mortgage interest rates. Total employment and personal income climbed to new highs, however, on the strength of hiring in service-producing activities, and the nation's civilian unemployment rate edged down from 7.5% to 7.4%. Also, business outlays for new equipment continued to expand and consumer spending rebounded from its summertime doldrums, pointing to resumed growth of industrial production during the period ahead.

The sluggishness of consumer spending during the summer months and a further deterioration of the foreign trade balance resulted in a markedly reduced rate of expansion of gross national product (GNP) during the full third quarter. According to the U.S. Department of Commerce, inflation-adjusted GNP advanced at an annual rate of 2.7%, following gains of 10.1% and 7.6% in the first and second quarters of this year. Substantially all of the growth was attributable to rising business investment, inventory stockpiling and increased government expenditures. Consumer spending was unchanged, residential building was up only fractionally and about half of the expansion of domestic demand was satisfied by increased imports and therefore did not add to the GNP.

Stiff foreign competition, rising output per manhour and moderate wage increases continue to be reflected in the most subdued inflation rate since the early 1970s. Consumer prices advanced at a 4.3% annual rate in September, but producers' prices edged lower for the second month in a row thanks to markdowns for energy and farm products and stability of other finished goods prices. During the full third quarter, the GNP "implicit price deflator" (an indicator of inflation for the economy as a whole) advanced at an annual rate of 3.6%, compared with 3.3% a quarter earlier and 3.8% in calendar year 1983.

Most economic forecasters anticipate continued moderate economic expansion during the balance of 1984 and through at least the first half of 1985. They are encouraged by the modest inflation rate, September's rebound of retail sales, the leanness of business inventories and a recent moderation of interest rates. There is still considerable apprehension, however, about the potential effects of the persistently large federal budget deficit, which poses the danger of a resumed uptrend of interest rates that could slow the economy before 1985 is out. The growing foreign trade deficit also remains a major concern because of the increased degree to which imports have been siphoning off jobs that might otherwise have reduced the nation's unemployment rate further.

Note: Narrative analysis based upon the most recent data available as of October 26, 1984. Tables may contain less current information.

THE STATE

New Jersey's economic expansion continued into its 21st month in September. Employment climbed to another record high and the unemployment situation remained the best in more than a decade. Factory hiring fell somewhat short of seasonal expectations, mirroring the national pattern, but construction activity maintained its very strong pace of the preceding several months and the underlying growth trends of the service-producing sectors continued unabated. Based on the recent behavior of both state and national business indicators, additional expansion can be expected during the balance of 1984 and into 1985.

Nonfarm wage and salary employment advanced to a record 3,281,800 in September (seasonally adjusted), according to the latest monthly employer survey conducted by the N.J. Department of Labor (NJDOL). September's 17,300 increase brought the total expansion of nonfarm wage and salary jobs since the trough of the last recession to 191,700, the great bulk of them (180,000) in the private sector. Three-quarters of the private sector jobs added during the recovery period were in service types of industries and the balance were in manufacturing and construction.

Most of a 9,800 over-the-month employment increase in the public sector between August and September simply reflected an end-of-summer return to normalcy following a comparable drop during June and July attributable to fewer-than-usual enrollments under summer youth employment programs. Discounting these atypical seasonal fluctuations during the summer months, government jobs have risen about 2,700 since June, with increased staffing at federal and local agencies partially offset by a 1,000 decline at the state government level.

Employment in private service-producing industries climbed by 8,800 in September, once again setting new records in most component sectors. Increases were recorded by utilities, wholesale and retail trade establishments, financial industries, hospitals, private colleges, and a variety of other business and personal service operations.

Factory hiring in New Jersey has been disappointing in recent months. After showing considerable improvement during 1983, employment in the industrial sector has been essentially on a plateau since January, despite a near record lengthening of the average workweek that normally signals increased hiring ahead. A sizeable employment gain on a seasonally adjusted basis from June to July -- when summer vacation and retooling layoffs in some industries were smaller than usual -- offered encouragement that cyclical expansion might be resuming. This was shortlived, however, as the sector's employment level dropped back in August and September to where it had been in June.

Employment edged up fractionally in construction during September, after allowing for normal seasonal variations. Thus far in 1984, construction activity has been running at its strongest pace since the building boom of 1973, with both the homebuilding and nonresidential segments of the industry operating at high levels.

Residential building permits and contract awards have flattened out in New Jersey since mid-1983, following a steep increase in 1982, but there is as yet little evidence of an actual downturn in homebuilding, despite high borrowing costs that have caused a slippage of housing starts nationally. At the same time, nonresidential building projects in the state are still running far ahead of their year ago pace, with contract awards for the first eight months of this year up 27% from the same period in 1983. Heavy engineering awards (e.g., for roads, bridges, utilities, and other infrastructure) are running ahead of last year by 15%.

Consumer spending in New Jersey has closely paralleled national trends throughout the current business expansion, lagging only slightly behind the nation despite substantially slower population growth. According to the most recent estimates available from the U.S. Commerce Department, sales by New Jersey retail establishments dropped in July, when consumer spending temporarily slipped into its summertime doldrums across the nation. This followed big increases during the first half of the year that raised the monthly sales volume in the state to a record $3.8 billion as of June. During the first seven months, dollar sales were running ahead of their year earlier pace by 11% in New Jersey and 12% in the nation as a whole.

After climbing steeply during 1983 and the first half of 1984, auto sales in the state eased off somewhat during the third quarter but remained strong by historical standards. Nearly 385,000 new passenger cars were registered by the N.J. Division of Motor Vehicles during the first nine months, up 63% from the same period in depressed 1982 and the most for any comparable period on record.

The number of new business formations in the Garden State also held at a high level during the first half of this year, following a marked acceleration in 1982 and 1983. According to Dun and Bradstreet, new business incorporations totaled 13,907 during the first six months, up more than 10% from the same period last year.

The strong business expansion reflected in these business indicators and in the substantial growth of employment over the past 21 months has reduced New Jersey's unemployment rate by more than three full percentage points and created the tightest job market in the State since the early 1970s. According to the U.S. Bureau of Labor Statistics, the state's jobless rate dropped from a recession high of 9.8% in November 1982 to 6.2% in September, well below the national rate of 7.4%. Independent NJDOL estimates show a similar though slightly less dramatic decline from 9.5% to 6.4% over the same period. This amounts to a reduction of 84,000 in the number of individuals unemployed.

Most of the decline of unemployment occurred during 1983, when job expansion was particularly rapid. The state's jobless rate was already down to 6.6% by January of this year, according to NJDOL estimates. Since that time, employment growth has moderated, in part because employers began to encounter increased difficulty recruiting workers for some types of jobs in what had already become a tight labor market. To get the unemployment rate very much below where it was in September, and to avoid more severe labor shortages, will require putting a dent into the more intractible problem of structural unemployment, which requires achieving a better match between the kinds of jobs being generated and the characteristics, skill levels, and expectations of those who remain unemployed.

Prospects for the New Jersey economy remain favorable for the period immediately ahead. Employment opportunities should continue to increase enough to support the state's growing labor force, with gains primarily in the service sectors and perhaps to some extent in manufacturing, as consumer spending and business investment in new plant and equipment move higher. Job growth will be increasingly subject to labor supply constraints, however, and the unemployment rate will edge down only grudgingly from here on out.

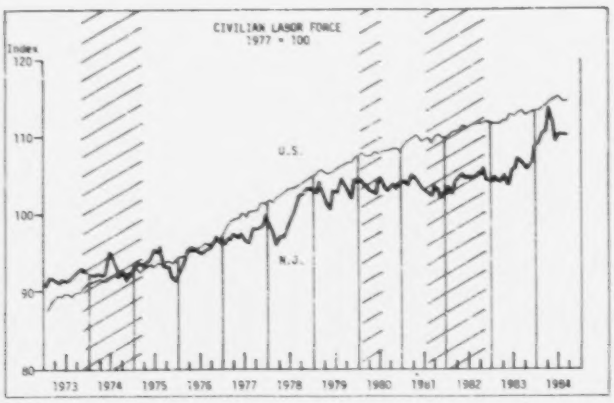
COMPARATIVE ECONOMIC INDICATORS
NEW JERSEY AND UNITED STATES
(seasonally adjusted)

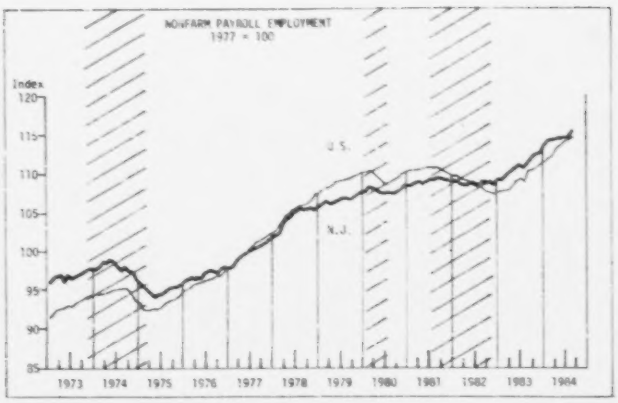
New Jersey Data			Series			Year to Date Percent Change from year ago	
Latest Month	Month ago	Year ago	Data for		Page No.	N.J.	U.S.
$ 9475	$ 9629	$ 8730	Jun	Personal Income (millions)		+ 9.1	+ 9.8
$ 3712	$ 3798	$ 3429	Jul	Retail Sales (millions)	S-22	+11.0	+12.0
2184	2101	1810	Jun	New Business Incorporations (number)	S-16	+10.4	INA
25	49	37	Jul'82	Business Failures (number)	S-16	+ 5.1	+43.6
97.8	99.9	121.3	Aug	Dwelling Units Authorized (1977=100)	S-20	- 1.9	+ 7.7
$ 664.2	$ 515.2	$ 493.5	Aug	Construction Contracts (millions)*	S-18	+11.2	+10.5
$ 268.6	$ 231.5	$ 286.0	Aug	Residential*	S-18	- 0.8	+14.7
$ 246.2	$ 200.7	$ 137.2	Aug	Nonresidential*	S-18	+27.0	+18.3
$ 149.4	$ 83.1	$ 70.3	Aug	Nonbuilding*		+14.8	-10.7
3281.8	3264.5	3172.7	Sep	Nonfarm Payroll Employment (thous.)	S- 8	+ 4.0	+ 4.6
732.6	734.9	713.8	Sep	Manufacturing (thousands)	S-10	+ 3.3	+ 6.6
2549.2	2529.6	2458.9	Sep	Nonmanufacturing (thousands)		+ 4.2	+ 4.0
235	234	297	Sep	Total Unemployment (thous.) *official*	S- 4	-19.1	-22.2
6.2	6.1	8.0	Sep	Percent of Labor Force *official*	S- 6	--	--
94.8	92.6	100.5	Sep	Insured Unemployment (thousands)	S-24	-19.2	--
3.1	3.1	3.4	Sep	Percent of Covered Employment	S-26	--	--
41.4	41.1	41.2	Sep	Average Factory Workweek (hours)	S-12	+ 1.8	+ 1.8
$ 9.38	$ 9.33	$ 9.15	Sep	Average Factory Hourly Earnings*	S-35	+ 3.0	+ 4.0
$388.33	$383.46	$376.98	Sep	Average Factory Weekly Earnings*	S-33	+ 4.9	+ 6.0

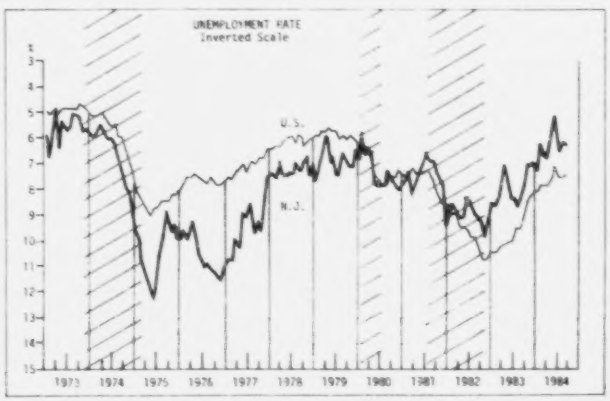
See pages S-1 to S-3 for data notes on all the above listed series.
*Not seasonally adjusted
INA - Information Not Available

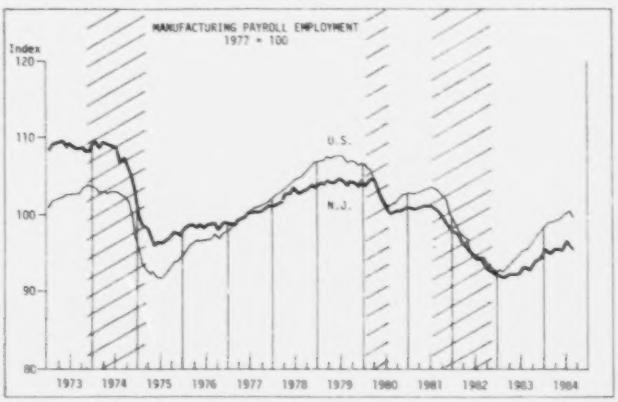
Comparisons of Economic Trends in

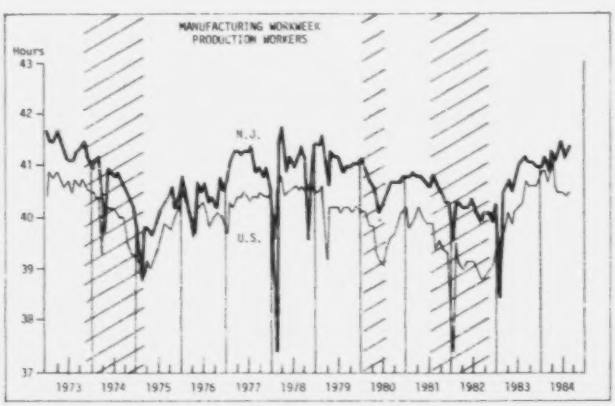
New Jersey and the United States

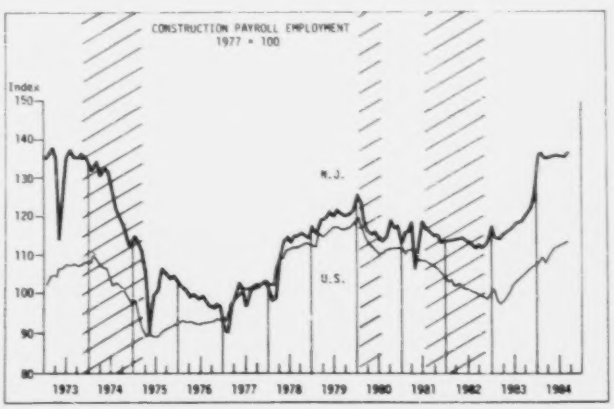




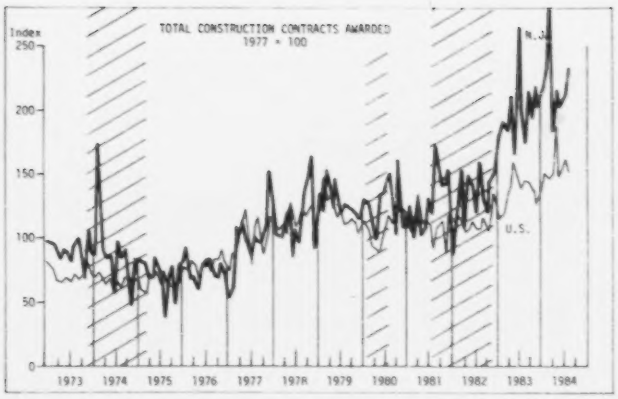


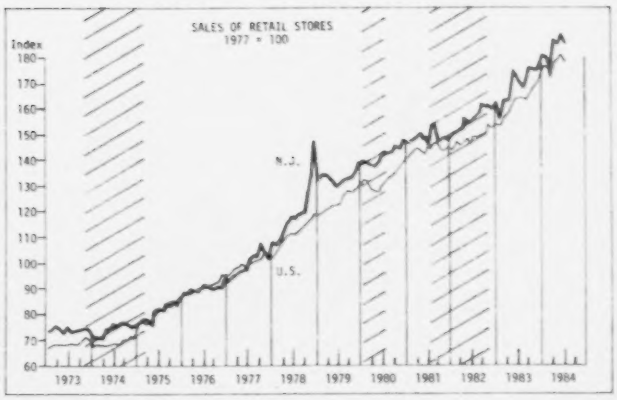


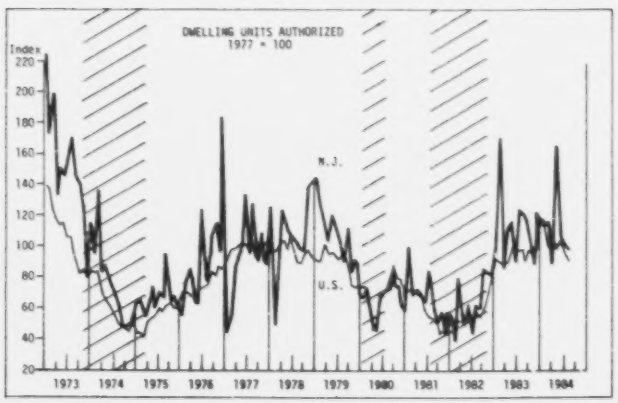


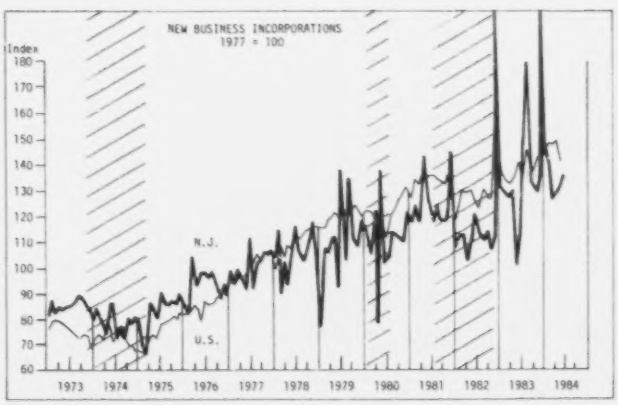


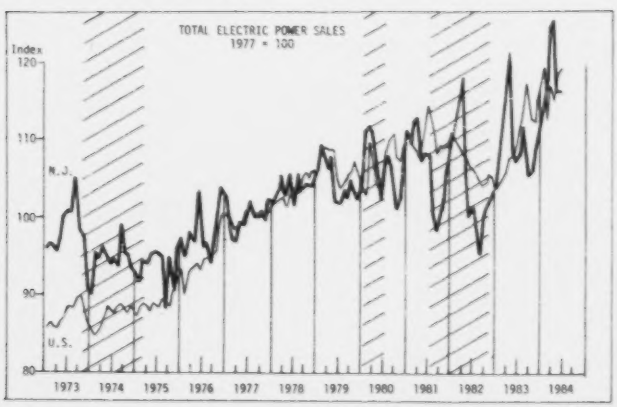
All data in the charts on these two pages have been seasonally adjusted and indexed to a 1977 base with two exceptions. Data on the unemployment rate and manufacturing workweek are presented in actual units. The advantage of using an index is that it facilitates comparisons between the state and the nation. The data for retail sales in New Jersey have been adjusted to take account of sample revisions that caused breaks in the series.

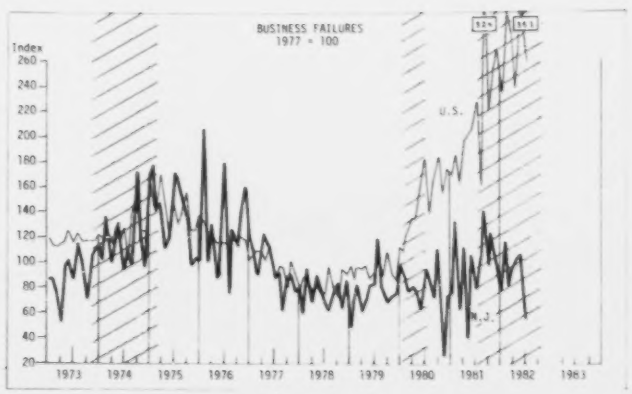












Covered Employment Wages in 1983

William Saley
Office of Demographic and Economic Analysis

Annual covered wages in New Jersey averaged $18,814 in 1983. Of its neighbors, only New York had a higher wage than New Jersey. Covered wages for New York, Delaware, and Pennsylvania were $19,694, $18,164, and $17,161, respectively. New Jersey compared favorably with the 1983 national average of $17,544 and ranked sixth among all states.

These figures are based on reports submitted by employers covered by state and federal unemployment insurance programs. While the type of employers covered may vary from state to state, the statistics are generally comparable. In 1983, approximately 90 million workers were covered nationwide, while in New Jersey over 3 million workers were covered by the state and federal unemployment insurance program.

Major exclusions from unemployment insurance coverage include most agricultural workers, armed forces personnel, elected officials in most states, railroad workers, most domestics, most student workers, the self-employed, unpaid family workers, and employees of small non-profit organizations. A more detailed description of exclusions is located in the Appendix of the Division of Planning and Research's *New Jersey Covered Employment Trends, 1983.*

Average wages were calculated by dividing total annual payrolls of covered employers by the average number of those workers earning wages during the 12th day ~~of each~~ month of the year. Payroll data included overtime compensation and bonuses for both full- and part-time workers. In addition, since workers are reported by individual employers at the job site, this total does not match the number of persons holding jobs. Since workers may be employed by more than one covered employer, covered employment exceeds the number of individual workers involved. Finally, since turnover enables more than one worker to hold the same job over the course of the year, average wages are on a filled-covered job basis and not on a per person basis.

PRIVATE SECTOR WAGES-US VS NJ

The average annual private sector wage in New Jersey went from $17,862 in 1982 to $18,745 in 1983, an increase of 4.9% (See Table I). Although this gain was far below the state's 7.8% increase from 1981 to 1982, it was consistent with national trends. From 1982 to 1983, national private sector wages rose by only 4.6%, reflecting a slowdown in inflation and the effects of the 1982 recession.

On average in 1983, New Jersey workers in the private sector earned 7.6% more than their national counterparts (See Table II). Furthermore, in all but two major industry sectors (finance/insurance/real estate and mining), New Jersey average wages were higher than in the nation. These wage differences should, however, be interpreted with caution. They reflect, in part, differences in industrial mix. For example, the limited number of mining workers in New Jersey are engaged in sand and gravel excavation, crushed stone work, etc., which tend to pay less than coal and metallic mining and oil and gas extraction, which nationally are primary mining activities.

Looking only at New Jersey businesses and excluding those firms which failed to provide sufficient information for classification, those sectors paying the highest wages in 1983 in New Jersey were communications and public utilities ($29,700), mining ($24,505), wholesale trade ($23,565), construction ($22,854), manufacturing ($22,625), and transportation ($20,999).

As in 1982, retail trade and agriculture paid the lowest annual wages in 1983, averaging $10,432 and $11,241, respectively. Their average wages tend to be low not only because of comparatively low wage rates but also because both sectors employ large numbers of part-time workers. In addition, the state's unemployment insurance program does not cover all agricultural workers; therefore, wage data for this sector should be interpreted with caution.

Topping the list of specific industries which paid high wages in 1983 were security and commodity brokers ($48,275) and petroleum refining

TABLE I
Average Wages in Covered Employment
By Major Industry in New Jersey
1982 and 1983

Major Industry	1982	1983	Percent Change
Agriculture	$10,674	$11,241	5.3%
Mining	23,615	24,505	3.8
Construction	21,989	22,854	3.9
Manufacturing	21,263	22,625	6.4
Transportation	20,615	20,999	1.9
Comm/Pub Util.	28,618	29,700	3.8
Wholesale Trade	22,522	23,565	4.6
Retail Trade	9,896	10,432	5.4
Fin/Ins/Real Est.	17,392	19,262	10.8
Services	15,970	16,954	6.2
Unclassified	15,553	16,537	6.3
Private Sector	17,862	18,745	4.9
Government	18,074	19,184	6.1
TOTAL	$17,896	$18,814	5.1%

SOURCE: Employer Reports
Division of Planning and Research
Division of Unemployment Insurance
New Jersey Department of Labor

($36,209). In addition, both security and commodity brokers and petroleum refining industries showed above average gains of 24.3% and 10.1%, respectively, over their 1982 wages.

At the other end of the wage scale for specific industries were eating and drinking establishments and private households with domestic help which paid $6,940 and $6,630, respectively, in 1983.

PRIVATE SECTOR WAGES COUNTY COMPARISONS

At $24,901, Salem County had the highest private sector covered wage in the state in 1983, followed by Somerset, Union, and Morris counties (See Table III). They were the only counties paying an average annual wage greater than $20,000. Middlesex, Essex, and Bergen counties paid over $19,000 in annual average wages.

As with last year, Salem County's high wage was due to the heavy concentration (59%) of county employment located in the high-paying construction and manufacturing industries. This contrasts with only 43% of workers employed by construction and manufacturing firms statewide. Many of the construction jobs in Salem County are at the Artificial Island Nuclear Power Plant site.

Cape May, Ocean, and Sussex counties, as in 1982, had the lowest annual wages in the state in 1983. These counties have heavy concentrations in the retail and service sectors, which tend to pay less than the all-industry average. Ocean and Cape May counties both have economies which to a large extent are geared toward the summer vacation season.

TABLE II
Average Covered Wages in Private Sector
Industry Comparison
New Jersey and U.S.
1983

Industry	U.S.	N.J.	Percent Difference
Agriculture[1]	.	$11,241	
Mining	$28,808	24,505	-14.9%
Construction	20,492	22,854	11.5
Manufacturing	21,469	22,625	5.4
Tran/Comm/Pub. Utilities	24,041	24,721	2.8
Wholesale Trade	21,507	23,565	9.6
Retail Trade	10,007	10,432	4.2
Fin/Ins/Real Est.	19,575	19,262	- 1.6
Services	15,351	16,954	1.04
Unclassified[1]		16,537	
TOTAL PRIVATE SECTOR	$17,416	$18,745	7.6%

[1] Included in U.S. totals but U.S. breakout is not available.

SOURCE: Employer Reports
Division of Planning and Research
Division of Unemployment Insurance
New Jersey Department of Labor

U.S. Department of Labor
Bureau of Labor Statistics

While Cape May remains the county with the lowest annual wage, this county showed the largest percent gain in wages over last year (10.3%) due to healthy wage increases in retail trade (11%) and in the service sector (12%). In addition to Cape May, Somerset, Morris, and Atlantic counties showed the largest percent increases in average annual wages from 1982 to 1983. The increases in Somerset and Morris counties were spurred by growth in business service wages. The above-average growth in Atlantic County resulted from increases in finance/insurance/real estate wages (13.4%) and construction wages (9.6%). Construction employment increased in Atlantic County by 16.8%, compounding the effect of the higher construction wage. Wages in the hotel industry, which includes the Atlantic City casinos, increased by a moderate 4.7%.

Cumberland, Middlesex, Sussex, and Hudson counties had the smallest increases in average wages in 1983. Percent increases over 1982 levels for these counties ranged from 2.3% in Cumberland to 4.0% in Hudson.

Average annual wage rankings for the counties basically remained the same as in 1982. Several counties, however, did change positions. For example, Somerset replaced Union County as the county with the second highest average annual wage and Hudson County dropped from eighth in 1982 to tenth in 1983.

TABLE III
Average Covered Wages By County
Private Sector 1982-83

County	1982	1983	Percent Change	Rank 1982	Rank 1983
Atlantic	$15,754	$16,860	7.0%	13	13
Bergen	18,040	19,228	6.6	7	7
Burlington	15,319	16,087	5.0	16	16
Camden	16,527	17,304	4.7	12	12
Cape May	11,112	12,251	10.3	21	21
Cumberland	14,924	15,264	2.3	18	18
Essex	18,811	19,900	5.8	6	6
Gloucester	15,629	16,272	4.1	14	15
Hudson	17,313	18,011	4.0	8	10
Hunterdon	15,593	16,493	5.8	15	14
Mercer	17,184	18,371	6.9	9	8
Middlesex	19,285	19,927	3.3	5	5
Monmouth	15,032	15,650	4.1	17	17
Morris	19,413	20,943	7.9	4	4
Ocean	12,605	13,325	5.7	20	20
Passaic	17,173	18,067	5.2	10	9
Salem	23,627	24,901	5.4	1	1
Somerset	19,625	21,178	7.9	3	2
Sussex	12,858	13,363	3.9	19	19
Union	20,144	21,095	4.7	2	2
Warren	17,124	17,824	4.1	11	11
Undistrib. & Statewide*	20,907	21,634	3.5		
TOTAL	$17,862	$18,745	4.9%		

* Includes wages for employees who have not yet been assigned to a specific geographic area and for employees, such as sales agents, who are not employed in a specific geographic location.

SOURCE: See Table I.

Economic Brief

2.06 MILLION UNDOCUMENTED ALIENS COUNTED

Roughly half of the 2.06 million undocumented aliens counted in the 1980 census resided in California (1.02 million). New York (234,000), Texas (186,000), Illinois (135,000), and Florida (80,000) accounted for most of the remainder. New Jersey ranked sixth among the states with an estimated 37,000 undocumented aliens counted in the census. These estimates were made in a research paper written by Jeffrey S. Passel and Karen A. Woodrow of the U.S. Bureau of the Census.

Nationally, nearly half of the undocumented aliens counted immigrated to the U.S. during 1975-1980, and about three quarters immigrated during the 1970s. Mexico accounted for the largest number of undocumented immigrants residing in the U.S. in 1980; almost 55% of the total was from Mexico. No other single country accounted for as much as 5% of the total. Other large groups of undocumented immigrants came from Cuba, the Dominican Republic, and other Caribbean countries, accounting for a total 7.1% of all undocumented aliens counted in the 1980 census.

Unlike the U.S., most of the undocumented aliens estimated to have been in New Jersey in 1980 entered the country before 1970, 54% or 20,000 of the 37,000 estimated total. Only 2,000 or 5% of these aliens were from Mexico while 9,000 were from South America, 8,000 from Europe, 10,000 from the Caribbean and Central America, 4,000 from Asia, and 2,000 from Africa.

The state also differed from the nation in the demographic composition of the undocumented aliens in the census. While the national undocumented alien population included more males than females (114 males for each 100 females), New Jersey's undocumented alien population had only 86 males for each 100 females. The New Jersey undocumented aliens were older than the U.S. totals. For the U.S., 18.1% were under 15 years old, 62.2% were 15 to 34 years old and 19.7% were 35 years old and over. The comparable New Jersey figures were 14.6%, 55.7%, and 29.7%.

The estimates were made by comparing the number of aliens included in the 1980 census without regard to legal status and an estimate of the number of aliens residing in the country legally which was derived from the Immigration and Naturalization Service Alien Registration data. With some technical adjustments, these data yield an estimate of the undocumented aliens counted in the 1980 census. The census, itself, did not ask for an alien's legal status and it should not be assumed that all aliens were counted in the census. These findings were reported in a paper presented at the annual meeting of the Population Association of America in Minneapolis, Minnesota, May 1984. The paper is titled "Geographic Distribution of Undocumented Immigrants: Estimates of Undocumented Aliens counted in the 1980 Census by State."

STATISTICAL SECTION

Please Note:

Each year the data series in *Economic Indicators* are revised using new benchmarks and seasonally adjusted factors. For this reason, it would be incorrect to generate an historic time series for *Economic Indicators* data by taking old issues of the *Economic Indicators* and tying the series together.

SEASONAL ADJUSTMENT OF DATA

All charts, except charts I and II and where otherwise noted, contain data seasonally adjusted by the X-11 variant of the U.S. Census Bureau program; multiplicative methods have been used for all series except Series 21 which is adjusted by the additive method.

Data for 1975 and subsequent years in charts I and II have been seasonally adjusted using the ARIMA (Auto-Regressive Integrated Moving Average) method of seasonal adjustment developed by Statistics Canada.

TABLE NOTES

Preliminary and revised data are indicated by a "p" or "r" after the entry.

CHART NOTES

Unless otherwise noted, all graphs were developed with seasonally adjusted data. Some series were plotted with the following variations noted on the graph itself:

Moving Averages. Series where the monthly data vary erratically have been plotted with moving averages and with nonaveraged data superimposed for the most recent years.

Ratio Scales. Where ratio scales were used to show constant rates of change as straight lines, this has been noted; otherwise, the graph is on an arithmetic scale.

Inverted Scales. For series where declines are associated with economic expansion (such as unemployment and business failures) an inverted scale has been used and noted.

Since the scale of each series is determined by the volume and trend of the data time series, a graph may not be comparable to other graphs on the same or other pages of the report.

MONTHLY AVERAGES

Boxed on each graph are the monthly averages of the series data for recent years to be used as a benchmark for evaluating current monthly data.

SHADED AREAS

Periods identified by the National Bureau of Economic Research (NBER) as ones of general national contraction have been shaded. They include the periods December 1969-November 1970, November 1973-March 1975, January 1980-July 1980 and July 1981-November 1982.

SERIES SOURCES

1-16	NJ Department of Labor Division of Planning and Research
17	US Bureau of Labor Statistics
18	NJ Department of Labor Division of Planning and Research
19-20	Dun & Bradstreet, Inc.
21	New Jersey Bell Telephone Company
22-24	McGraw-Hill Information Systems Company, F.W. Dodge Division
25-27	NJ Department of Labor Division of Planning and Research
28-29	US Bureau of the Census
30	NJ Division of Motor Vehicles
31-39	NJ Department of Labor Division of Planning and Research

SERIES NOTES

1-6 The RESIDENT LABOR FORCE INDICATORS are estimated by two different methodologies. The *official series* is based on the U.S. Bureau of Labor Statistics monthly survey of some 1,780 New Jersey households. The *unofficial series* is based on a combination of unemployment insurance claims, employer survey data, estimating formulas, and household survey benchmarks, which produce data more reliable as economic indicators.

Both data series are based upon popu-

lation estimates and weights derived from the 1980 U.S. Census of Population.

Official series data have been adjusted to 1983 population estimates produced by the U.S. Bureau of the Census.

Unofficial series data have been adjusted to a 1983 benchmark.

Estimates for both series have been revised based on seasonal adjustment factors incorporating the experience of 1983.

The LABOR FORCE PARTICIPATION RATE and the EMPLOYMENT/POPULATION RATIO (Series 4 and 5) are expressed as percentages of the civilian noninstitutional population aged 16 years and over.

The SESA agrees to publish the BLS approved estimates of labor force, employment, unemployment and unemployment rate for the State and all published areas, and agrees to label these data as the data used to allocate federal funds and determine eligibility for federal assistance programs. The SESA reserves the right to publish alternate labor force and unemployment data for State purposes and will suitably label such data so as to distinguish them from the BLS approved series.

7-12 The ESTABLISHMENT EMPLOYMENT INDICATORS are generated from a monthly survey of employers on the number of persons who worked or received pay for any part of the pay period including the 12th of the month. The series are adjusted to March 1982 benchmarks and reflect the 1972 SIC (Standard Industrial Classification Manual) changes. See footnote on page S-31 for change in estimating state government employment.

PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (Series 8) is computed by subtracting government employment from total nonfarm payroll employment.

SERVICE-PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (Series 12) includes the industries of trade, services, finance/insurance/real estate, and transportation/communications/public utilities.

13 MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS is developed from a monthly survey of employers on the number of nonsupervisory employees in the manufacturing sector who worked during or received pay for any part of the pay period including the 12th of the month. The series are adjusted to 1983 benchmarks and reflect the 1972 SIC changes.

14 MANUFACTURING WORKWEEK - PRODUCTION WORKERS is derived from a monthly survey of employment and earnings. The workweek is estimated by dividing AGGREGATE MANUFACTURING WEEKLY MANHOURS by MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS.

SERIES NOTES

15 AGGREGATE MANUFACTURING WEEKLY MANHOURS - PRODUCTION WORKERS are estimated from a monthly survey of the manhours worked by manufacturing production workers.

16 WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS are affected by premium pay, shift differentials, piecework and incentive payments, length of workweek, and other factors. Data are not seasonally adjusted.

17 The CONSUMER PRICE INDEX (CPI) measures the change in prices of a fixed market basket of goods and services purchased by urban workers. The index represents price changes for everything people buy for living -- food, clothing, automobiles, homes, furnishings, fuel, drugs; fees to doctors, lawyers, and beauty shops; and rent, repair costs, transportation fares, public utility rates, etc. All taxes (sales, excise, real estate, etc.) directly associated with the purchase and continued ownership of an item are included in the price. Income and other personal taxes not associated with prices of specific goods are excluded.

The data series reproduced in the report are the *Urban Wage Earners and Clerical Workers* series (CPI-W).

The U.S. CPI is the *U.S. City Average*.

The N.Y. CPI is for the *New York, N.Y.-Northeastern New Jersey* area which includes in New Jersey: Bergen, Essex, Hudson, Middlesex, Morris, Passaic, Somerset, and Union counties; and in New York: New York City, Nassau, Rockland, Suffolk, and Westchester counties.

The Phila. CPI is for the *Philadelphia, Pa.-New Jersey* area which includes in New Jersey: Burlington, Camden, and Gloucester counties; and in Pennsylvania Bucks, Chester, Delaware, Montgomery, and Philadelphia counties.

Questions on the use of the CPI should be addressed to the U.S. Bureau of Labor Statistics offices in New York City (212) 944-3121 or in Philadelphia (215) 596-1154.

THERE IS NO NEW JERSEY CONSUMER PRICE INDEX NOR COST OF-LIVING INDEX.

18 NET SPENDABLE EARNINGS are calculated by adjusting gross average weekly earnings for the effects of state and federal taxes and inflation. Federal tax adjustments are made by the New Jersey Department of Labor according to a formula previously developed by the U.S. Department of Labor. Inflation adjust-

ments are based on the average *Consumer Price Index for Urban Wage Earners and Clerical Workers* in the New York-Northeastern New Jersey and the Philadelphia-New Jersey areas. The data are not seasonally adjusted.

21 The NET GAIN IN BUSINESS TELEPHONES data series has been discontinued. See note on page S-16 for explanation.

22-24 The CONSTRUCTION CONTRACTS INDICATORS are proprietary data provided by special permission of the F.W. Dodge Division, McGraw-Hill Information Systems Company.

The cumulative data presented in the table on page 3 are not the sum of the data contained in series 22, 23, and 24. The cumulative data contain retroactive revisions not attributed to a specific month. Due to an atypically large revision, retroactive to June 1980, the 1981 year-to-year cumulative comparisons of residential construction contracts show a decline not reflected in Series 22 and 23. These unadjusted data are published as received from F.W. Dodge.

TOTAL CONSTRUCTION CONTRACTS AWARDED (Series 22) is not the sum of the published components; it also includes heavy engineering contracts. Series 22 was seasonally adjusted independently and is not the sum of the seasonally adjusted components. For this reason, in some months, the published components may add up to more than the total contracts data (Series 22).

25-27 The RESIDENTIAL BUILDING PERMITS INDICATORS are compiled as of the fifth day of the second following month and are not revised as subsequent reports are received. Since the reports from all New Jersey municipalities are never received by the cutoff date, preliminary figures are used for both the current and the historical series in order to ensure comparability. Final monthly data incorporating late reports appear in the annual summaries of *New Jersey Residential Building Permits*, published by the Division of Planning and Research.

DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (Series 25) data were seasonally adjusted independently and are not the sum of the seasonally adjusted components. For this reason, in some months, the published components may add up to more than the total (Series 25) data.

DWELLING UNITS (5 OR MORE) AUTHORIZED BY BUILDING PERMITS (Series 27) include all multifamily structures with five or more units, except those in public housing.

28-29 The figures prior to 1970 for SALES OF RETAIL STORES were adjusted by the New Jersey Department of Labor to account for sample revisions introduced in 1968 by the U.S. Census Bureau.

SALES OF RETAIL STORES IN 1967 DOLLARS (Series 29) has been deflated by the "commodities only" component of the average New York-Northeastern New Jersey and Philadelphia-New Jersey *Consumer Price Index for All Urban Consumers*.

31-32 The variation in the numbers of nonfarm job openings received and placements made by the Employment Service is due to the redirection of resources towards basic labor exchange services and cancelling (June 1983) of the Teacher Registry, a substitute teachers placement service. Accordingly caution should be used in interpreting these data and in making comparisons with earlier figures.

33 WEEKS CLAIMED - WEEKLY AVERAGE is computed by dividing the total number of weeks claimed (intrastate and interstate agent under Regular UI program only) in the month by the number of weeks in the month.

34 The INSURED UNEMPLOYMENT RATE (IUR) is a weekly average of claimants (intrastate and interstate agent claims under the regular state program only) as a percent of the estimated covered employment.

The current INSURED UNEMPLOYMENT RATE data may not be comparable with earlier data. Beginning with the IUR statistics for the fourth quarter of 1978, the covered employment denominator was inflated by an extension of coverage to approximately 430,000 additional workers which has produced an artificial "deflation" of the IUR statistics. The expanded coverage was phased into the calculations of the official IUR formula in four approximately equal steps effective in October 1978 and in January, April, and July 1979.

35 The INITIAL CLAIMS WEEKLY AVERAGE represents intrastate and interstate agent claims under the regular state program only.

36 The UNEMPLOYMENT INSURANCE EXHAUSTIONS are from the regular state program only.

37-39 The industry INSURED UNEMPLOYMENT data are derived from a three percent sample of all claimants under the regular state unemployment insurance program. The data reflect the number of insured unemployed during the week containing the 12th of the month, although the data are a count of the claims filed during the week containing the 19th of the month.

INSURED UNEMPLOYMENT IN SERVICE PRODUCING INDUSTRIES (Series 39) includes the industries of transportation/communications/public utilities, trade, finance/insurance/real estate, and services.

TABLE I RESIDENT LABOR FORCE INDICATORS - I

1. CIVILIAN LABOR FORCE (000) Seasonally Adjusted Data

Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	3,608	3,580	3,583	3,610	3,603	3,636	3,744	3,726
Feb	3,587	3,581	3,552	3,599	3,615	3,656	3,811	3,763
Mar	3,632	3,573	3,611	3,595	3,598	3,652	3,822	3,779
Apr	3,629	3,579	3,634	3,602	3,644	3,646	3,928	3,822
May	3,607	3,567	3,641	3,618	3,589	3,651	3,861	3,857
Jun	3,580	3,571	3,613	3,621	3,650	3,657	3,777	3,864
Jul	3,562	3,580	3,625	3,614	3,659	3,643	3,812	3,853
Aug	3,549	3,582	3,626	3,619	3,701	3,653	3,807	3,840
Sep	3,535	3,588	3,634	3,635	3,695	3,655	3,804	
Oct	3,584	3,581	3,637	3,639	3,661	3,662		
Nov	3,569	3,589	3,664	3,652	3,685	3,681		
Dec	3,532	3,597	3,609	3,639	3,762	3,667		

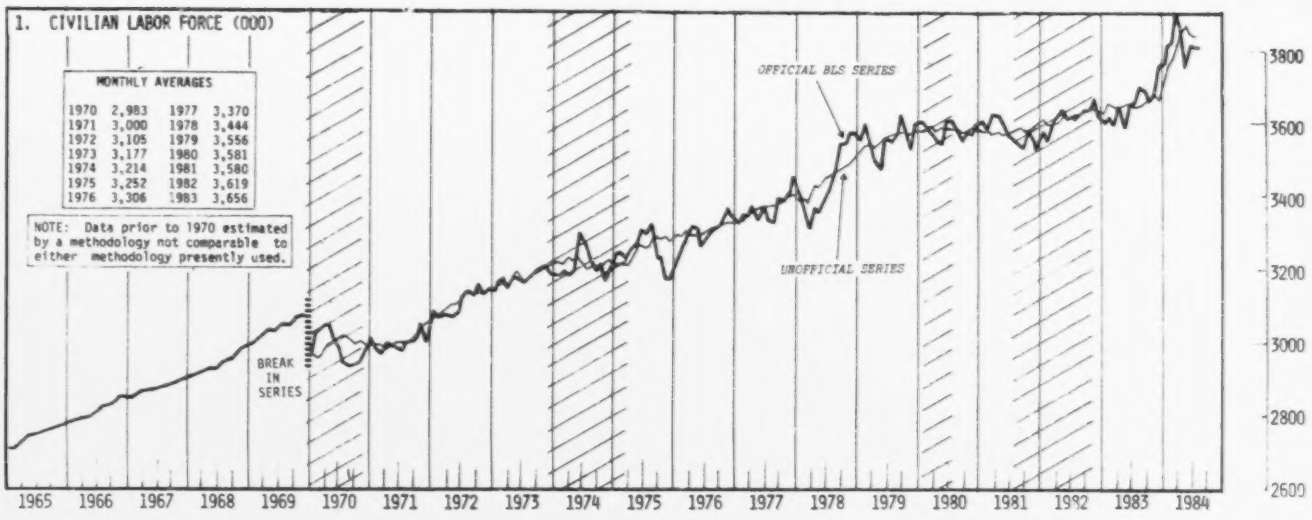
2. RESIDENT EMPLOYMENT (000) Seasonally Adjusted Data

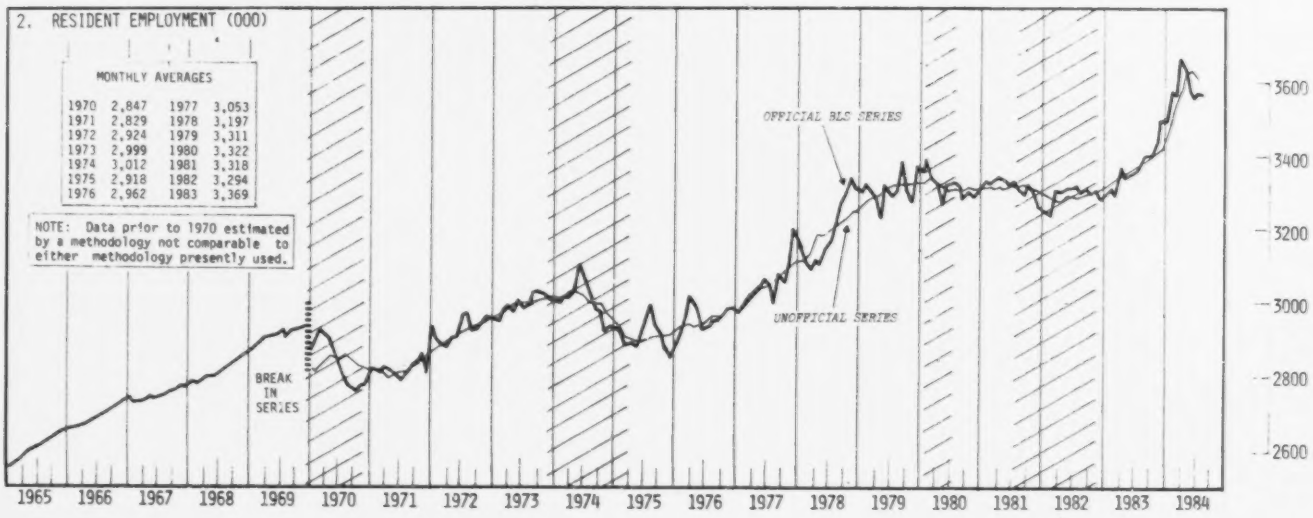
Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	3,335	3,318	3,248	3,302	3,298	3,320	3,503	3,479
Feb	3,329	3,321	3,240	3,293	3,305	3,335	3,575	3,514
Mar	3,338	3,315	3,303	3,283	3,297	3,340	3,565	3,533
Apr	3,347	3,322	3,303	3,280	3,365	3,345	3,661	3,581
May	3,341	3,314	3,310	3,293	3,339	3,355	3,639	3,606
Jun	3,324	3,316	3,312	3,295	3,347	3,361	3,585	3,618
Jul	3,329	3,323	3,323	3,286	3,355	3,370	3,564	3,611
Aug	3,306	3,320	3,302	3,290	3,378	3,380	3,573	3,596
Sep	3,296	3,324	3,308	3,296	3,398	3,389	3,569	
Oct	3,322	3,317	3,301	3,298	3,405	3,401		
Nov	3,302	3,315	3,305	3,304	3,428	3,414		
Dec	3,260	3,310	3,278	3,309	3,503	3,417		

3. UNEMPLOYMENT (000) Seasonally Adjusted Data

Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	273	262	335	308	305	316	271	247
Feb	258	260	312	306	310	321	236	249
Mar	294	258	308	313	301	312	257	245
Apr	282	257	331	322	279	301	267	241
May	266	253	331	325	250	297	222	251
Jun	256	255	301	326	303	296	192	246
Jul	233	257	302	328	304	272	248	241
Aug	243	262	324	329	323	273	234	244
Sep	239	264	326	339	297	266	235	
Oct	262	264	336	341	256	262		
Nov	267	274	359	347	257	267		
Dec	272	287	331	330	259	249		

CHART I RESIDENT LABOR FORCE INDICATORS – I





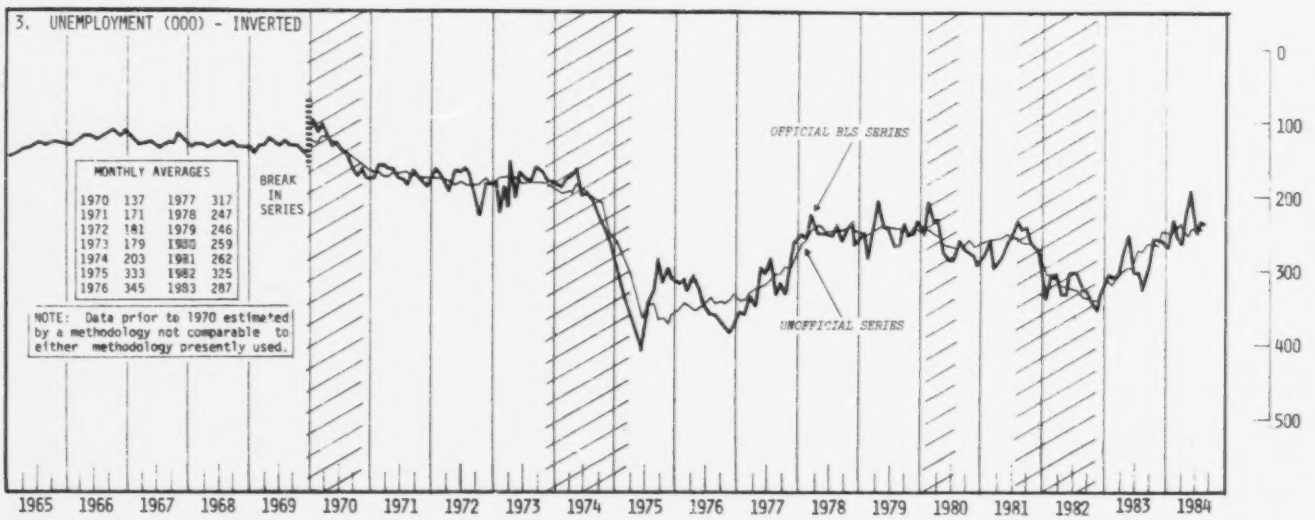


TABLE II RESIDENT LABOR FORCE INDICATORS - II

4. LABOR FORCE PARTICIPATION RATE (%) Seasonally Adjusted Data

Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	64.3	63.8	63.2	63.7	62.9	63.5	65.3	64.5
Feb	63.8	63.7	62.6	63.4	63.1	63.8	65.9	65.1
Mar	64.6	63.5	63.6	63.3	62.7	63.7	66.1	65.3
Apr	64.5	63.6	64.0	63.4	63.5	63.5	67.9	66.1
May	64.0	63.3	64.0	63.6	62.5	63.6	66.7	66.6
Jun	63.5	63.3	63.5	63.6	63.5	63.6	65.2	66.7
Jul	63.1	63.4	63.7	63.5	63.6	63.3	65.7	66.4
Aug	62.8	63.4	63.6	63.5	64.3	63.4	65.6	66.2
Sep	62.5	63.5	63.7	63.7	64.1	63.4	65.5	
Oct	63.3	63.3	63.7	63.7	63.5	63.5		
Nov	63.0	63.4	64.1	63.9	63.9	63.8		
Dec	62.3	63.5	63.1	63.6	65.2	63.5		

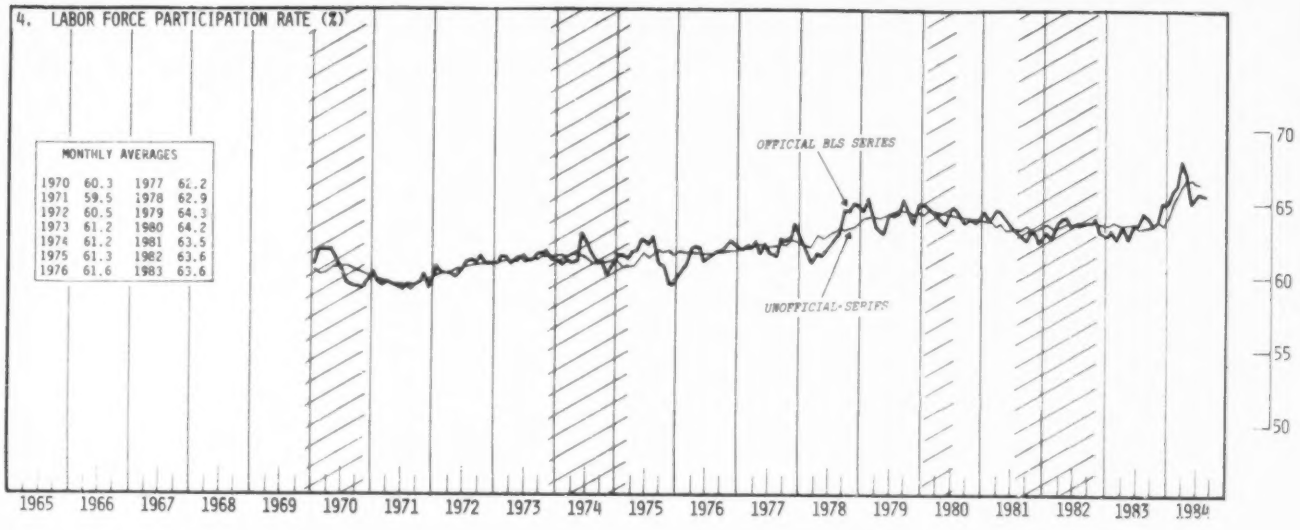
5. EMPLOYMENT/POPULATION RATIO (%) Seasonally Adjusted Data

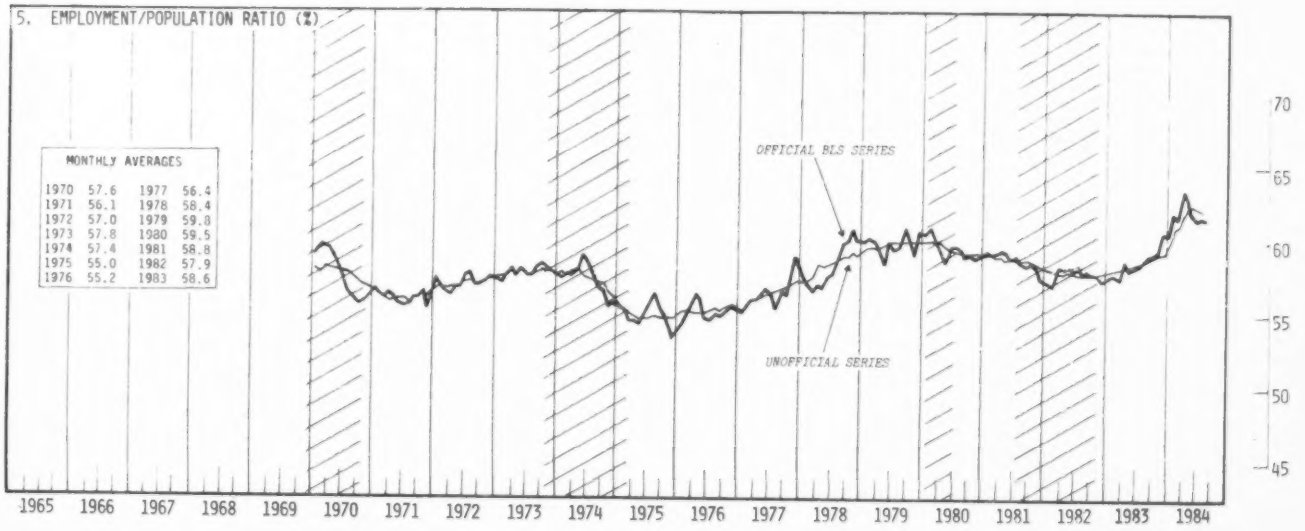
Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	59.4	59.1	57.3	58.2	57.6	58.0	60.6	60.2
Feb	59.2	59.1	57.1	58.0	57.7	58.2	61.9	60.8
Mar	59.3	58.9	58.2	57.8	57.5	58.2	61.6	61.1
Apr	59.4	59.0	58.1	57.7	58.6	58.3	63.3	61.9
May	59.3	58.8	58.2	57.9	58.1	58.4	62.8	62.3
Jun	58.9	58.8	58.2	57.9	58.2	58.5	61.9	62.4
Jul	59.0	58.8	58.4	57.7	58.3	58.6	61.5	62.3
Aug	58.5	58.7	57.9	57.7	58.7	58.7	61.6	62.0
Sep	58.3	58.8	58.0	57.8	59.0	58.8	61.5	
Oct	58.7	58.6	57.8	57.8	59.1	59.0		
Nov	58.3	58.5	57.8	57.8	59.4	59.2		
Dec	57.5	58.4	57.3	57.9	60.7	59.2		

6. UNEMPLOYMENT RATE (%) Seasonally Adjusted Data

Date	1981		1982		1983		1984	
	Off.	Unoff	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	7.6	7.3	9.3	8.5	8.5	8.7	7.2	6.6
Feb	7.2	7.3	8.8	8.5	8.6	8.8	6.2	6.6
Mar	8.1	7.2	8.5	8.7	8.4	8.5	6.7	6.5
Apr	7.8	7.2	9.1	8.9	7.7	8.2	6.8	6.3
May	7.4	7.1	9.1	9.0	7.0	8.1	5.7	6.5
Jun	7.2	7.1	8.3	9.0	8.3	8.1	5.1	6.4
Jul	6.5	7.2	8.3	9.1	8.3	7.5	6.5	6.3
Aug	6.8	7.3	8.9	9.1	8.7	7.5	6.1	6.4
Sep	6.8	7.4	9.0	9.3	8.0	7.3	6.2	
Oct	7.3	7.4	9.2	9.4	7.0	7.1		
Nov	7.5	7.6	9.8	9.5	7.0	7.2		
Dec	7.7	8.0	9.2	9.1	6.9	6.8		

CHART II RESIDENT LABOR FORCE INDICATORS – II





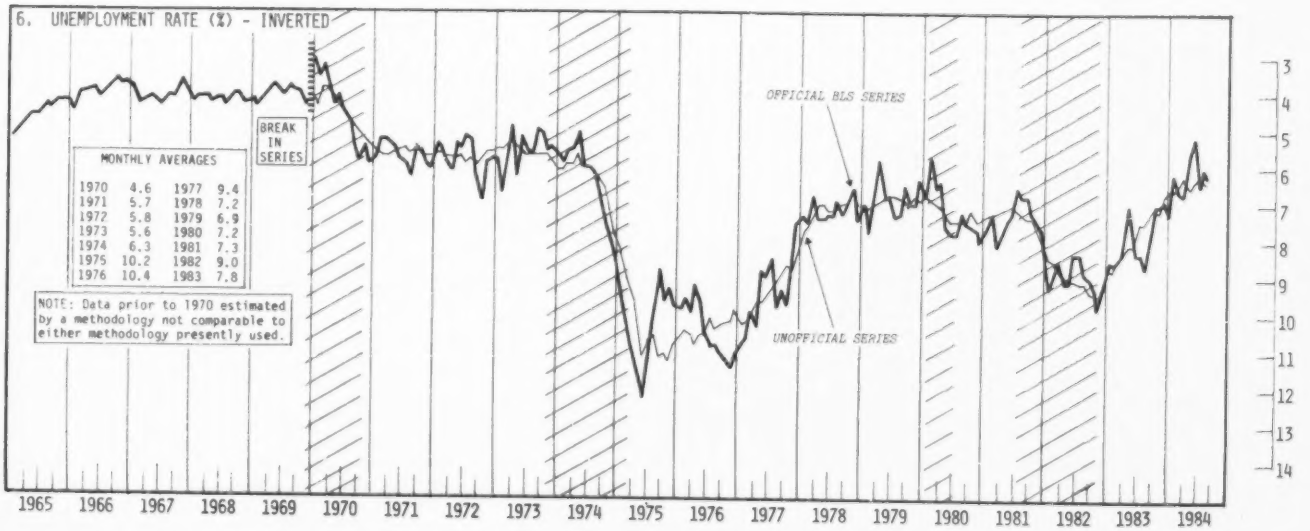


TABLE III ESTABLISHMENT EMPLOYMENT INDICATORS - I

7. NONFARM PAYROLL EMPLOYMENT (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	3018.1	3081.1	3035.7	3100.8	3037.5	3103.6	3168.8	3239.0
Feb	3018.6	3087.8	3020.7	3091.3	3030.5	3102.7	3170.0	3247.6
Mar	3044.1	3091.9	3037.2	3086.8	3061.4	3113.8	3191.8	3248.1
Apr	3081.4	3100.5	3064.4	3085.9	3106.0	3127.8	3231.0	3254.0
May	3094.8	3088.1	3092.1	3087.7	3137.7	3133.3	3260.4	3255.7
Jun	3147.3	3091.8	3144.4	3091.6	3200.1	3145.6	3317.5	3259.9
Jul	3148.2	3101.3	3134.5	3086.4	3202.8	3154.1	3316.9	3264.3
Aug	3146.2	3099.9	3138.5	3093.5	3191.5	3144.8	3314.9r	3264.5r
Sep	3126.5	3109.0	3113.0	3096.6	3190.7	3172.7	3302.5p	3281.8p
Oct	3120.9	3106.9	3104.5	3092.9	3199.9	3186.9		
Nov	3119.6	3106.7	3102.2	3091.8	3211.1	3200.0		
Dec	3111.5	3102.8	3098.9	3090.1	3216.4	3207.3		

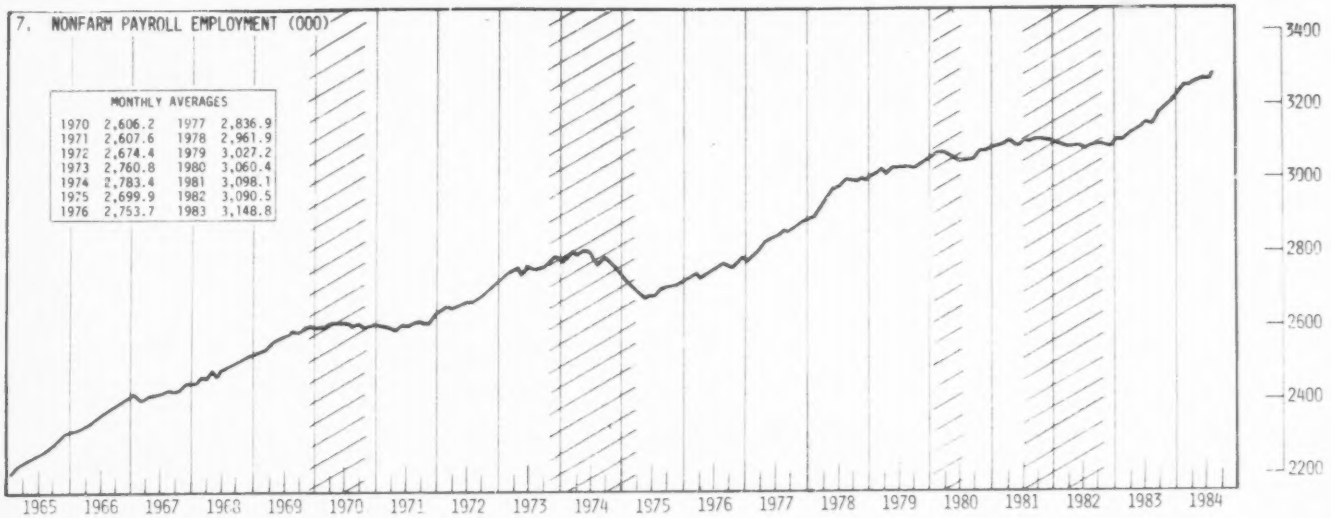
8. PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (000)

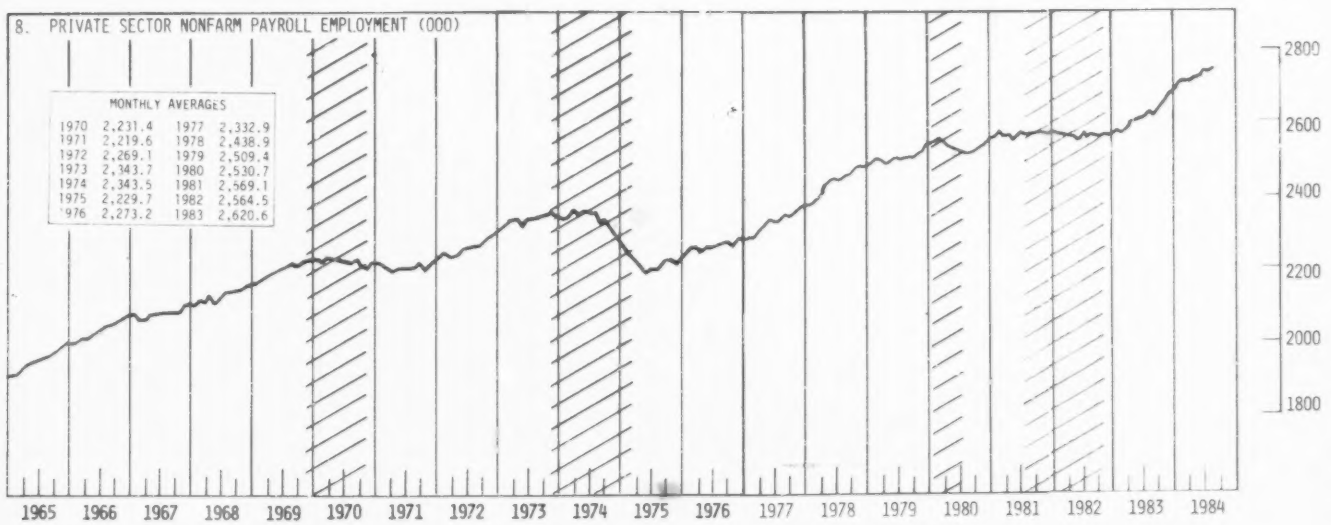
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	2488.8	2549.7	2506.0	2568.6	2515.2	2579.0	2637.4	2705.1
Feb	2486.6	2556.5	2496.0	2567.1	2503.4	2576.4	2634.9	2713.2
Mar	2509.4	2560.0	2507.9	2560.1	2533.1	2587.9	2654.3	2713.3
Apr	2548.9	2570.5	2535.1	2558.6	2578.8	2602.5	2694.1	2719.0
May	2563.8	2559.5	2560.8	2558.6	2610.5	2608.3	2725.0	2722.5
Jun	2615.5	2565.7	2610.2	2563.3	2666.1	2617.6	2777.8	2726.3
Jul	2619.8	2579.8	2606.1	2563.9	2672.4	2629.3	2785.5	2738.9
Aug	2624.6	2577.1	2616.8	2570.0	2666.9	2618.0	2790.6r	2738.0r
Sep	2617.5	2581.9	2605.7	2571.7	2675.5	2639.8	2784.1p	2745.5p
Oct	2594.1	2577.0	2582.8	2568.2	2669.8	2653.8		
Nov	2584.5	2574.2	2575.2	2567.7	2675.2	2666.8		
Dec	2575.4	2569.4	2571.4	2565.5	2680.5	2674.3		

9. PUBLIC SECTOR PAYROLL EMPLOYMENT (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	529.3	531.4	529.7	532.2r	522.3	524.6r	531.4	533.9
Feb	532.0	531.3	524.7	524.2r	527.1	526.3r	535.1	534.4
Mar	534.7	531.9r	529.3	526.7r	528.3	525.9r	537.5	534.8
Apr	532.5	530.0r	529.3	527.3r	527.2	525.3r	536.9	535.0
May	531.0	528.6r	531.3	529.1r	527.2	525.0r	535.4	533.2
Jun	531.8	526.1r	534.2	528.3r	534.0	528.0r	539.7	533.6
Jul	528.4	521.5r	528.4	522.5r	530.4	524.8r	531.4	525.9
Aug	521.6	522.8r	521.7	523.5r	524.6	526.8r	524.3r	526.5r
Sep	509.0	527.1r	507.3	524.9r	515.2	532.9r	518.4p	536.3p
Oct	526.8	529.9r	521.7	524.7r	530.7	533.1r		
Nov	535.1	532.5r	527.0	524.1r	535.9	533.2r		
Dec	536.1	533.4r	527.5	524.6r	535.9	533.0r		

CHART III ESTABLISHMENT EMPLOYMENT INDICATORS -- I





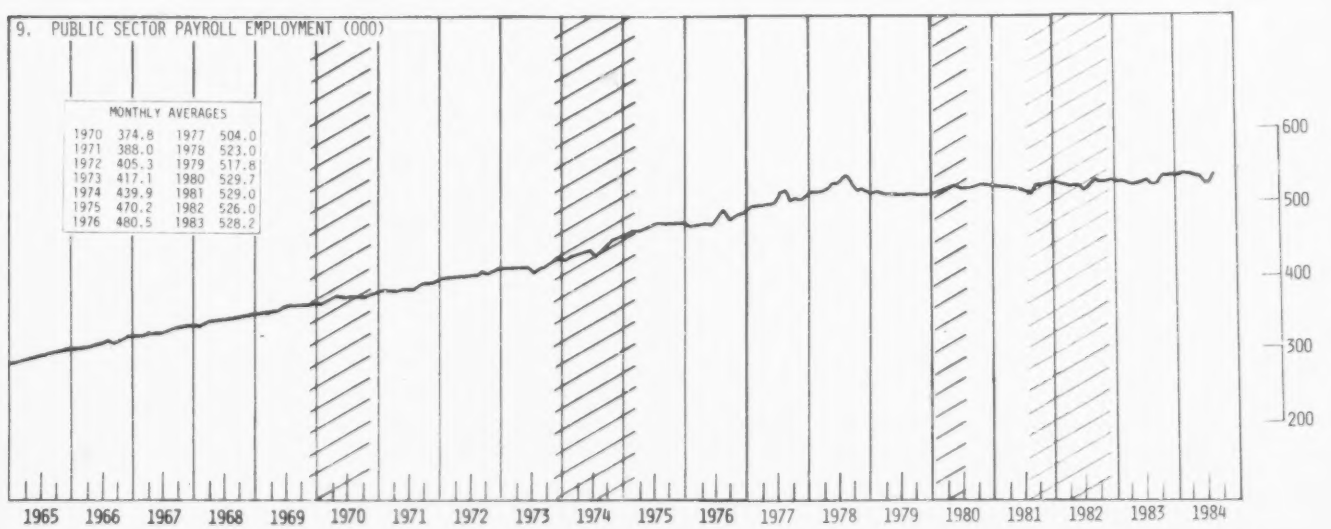


TABLE IV ESTABLISHMENT EMPLOYMENT INDICATORS - II

10. MANUFACTURING PAYROLL EMPLOYMENT (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	761.3	774.5	737.1	750.1	693.7	707.0	718.7	731.7
Feb	764.3	773.0	740.1	748.4	697.8	706.2	723.5	731.4
Mar	768.8	772.4	737.9	741.4	702.1	706.5	726.0	730.5
Apr	770.6	774.1	732.0	736.5	703.0	707.3	728.1	732.0
May	774.9	775.0	731.0	732.4	706.4	707.8	730.6	731.8
Jun	784.6	775.0	735.7	728.6	715.5	708.2	740.6	732.6
Jul	770.6	774.9	719.9	723.1	711.0	714.6	736.2	739.2
Aug	776.2	772.0	728.2	724.8	718.2	714.2	739.6r	734.9r
Sep	783.1	771.5	729.3	719.8	724.0	713.8	743.9p	732.6p
Oct	775.5	766.9	721.1	715.0	727.0	719.8		
Nov	766.1	761.9	714.4	712.4	726.2	722.8		
Dec	751.9	755.5	704.2	708.4	720.8	724.4		

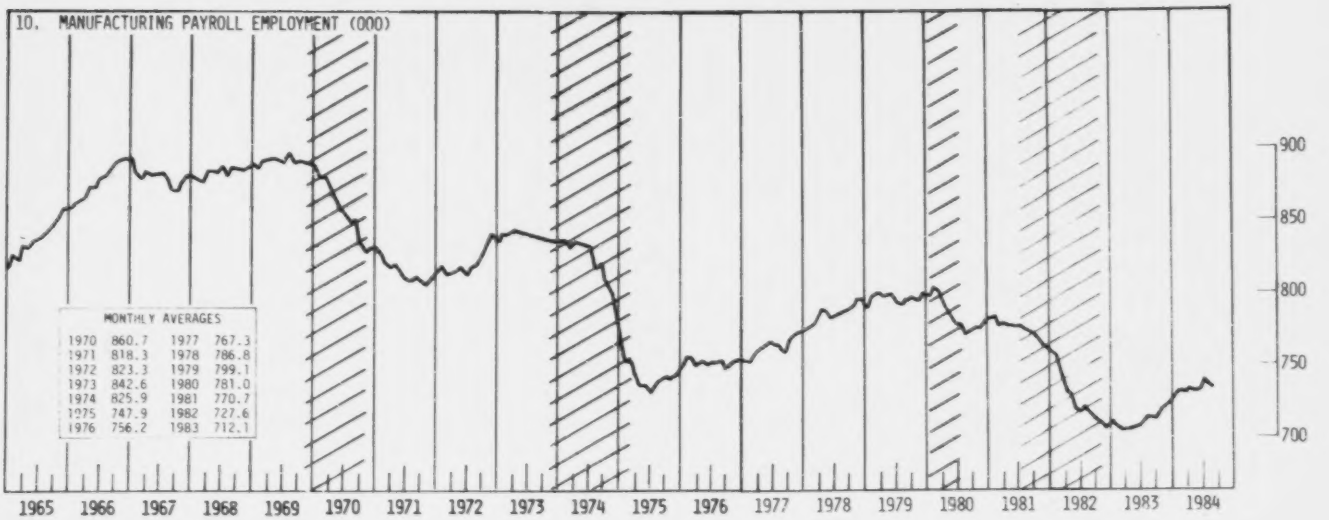
11. CONSTRUCTION PAYROLL EMPLOYMENT (000)

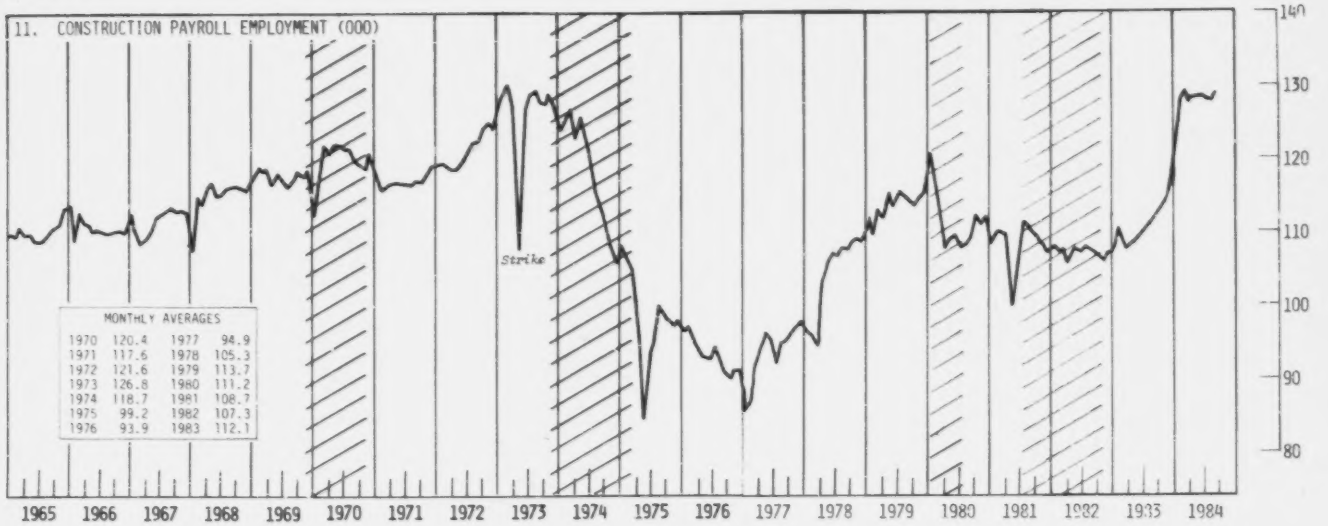
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	93.2	106.8	93.7	107.3	97.2	111.4	111.7	128.0
Feb	92.5	109.4	90.9	107.3	92.0	108.5	110.0	129.7
Mar	97.5	109.7	95.7	107.8	95.8	108.0	113.4	127.8
Apr	107.8	112.2	103.1	107.8	104.1	109.0	122.4	128.1
May	100.7	100.1	108.4	108.0	110.1	109.8	128.5	128.2
Jun	111.7	106.5	112.3	107.6	115.3	110.7	133.7	128.3
Jul	120.6	112.5	115.0	107.3	119.8	111.8	137.2	128.0
Aug	119.9	110.8	115.5	106.7	121.7	112.4	138.5r	127.9r
Sep	118.0	110.3	114.4	106.9	121.2	113.2	137.9p	128.8p
Oct	116.6	108.9	114.3	106.7	123.1	114.9		
Nov	115.7	108.9	113.8	107.0	122.9	115.5		
Dec	110.3	107.5	110.7	107.4	121.8	118.1		

12. SERVICE-PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	1632.1	1666.0	1673.2	1709.0	1722.5	1758.7	1805.2	1843.5
Feb	1627.6	1671.7	1663.1	1709.3	1711.8	1759.7	1799.6	1850.1
Mar	1640.9	1675.5	1672.3	1708.8	1733.3	1771.4	1813.1	1853.1
Apr	1668.3	1682.0	1697.8	1712.1	1769.7	1784.3	1841.6	1856.9
May	1686.0	1682.2	1719.2	1716.0	1792.1	1788.7	1863.9	1860.5
Jun	1716.9	1682.0	1759.9	1724.9	1833.3	1796.8	1901.5	1363.5
Jul	1726.1	1690.0	1769.1	1731.4	1839.5	1800.9	1910.1	1869.8
Aug	1726.1	1692.0	1770.9	1736.3	1824.9	1789.5	1910.6r	1873.4r
Sep	1713.9	1697.8	1759.8	1742.9	1828.2	1810.9	1900.3p	1882.2p
Oct	1699.8	1698.9	1745.2	1744.3	1817.7	1817.1		
Nov	1700.5	1701.2	1744.8	1746.1	1824.1	1826.5		
Dec	1711.1	1704.3	1754.3	1747.6	1836.0	1829.8		

CHART IV ESTABLISHMENT EMPLOYMENT INDICATORS — II





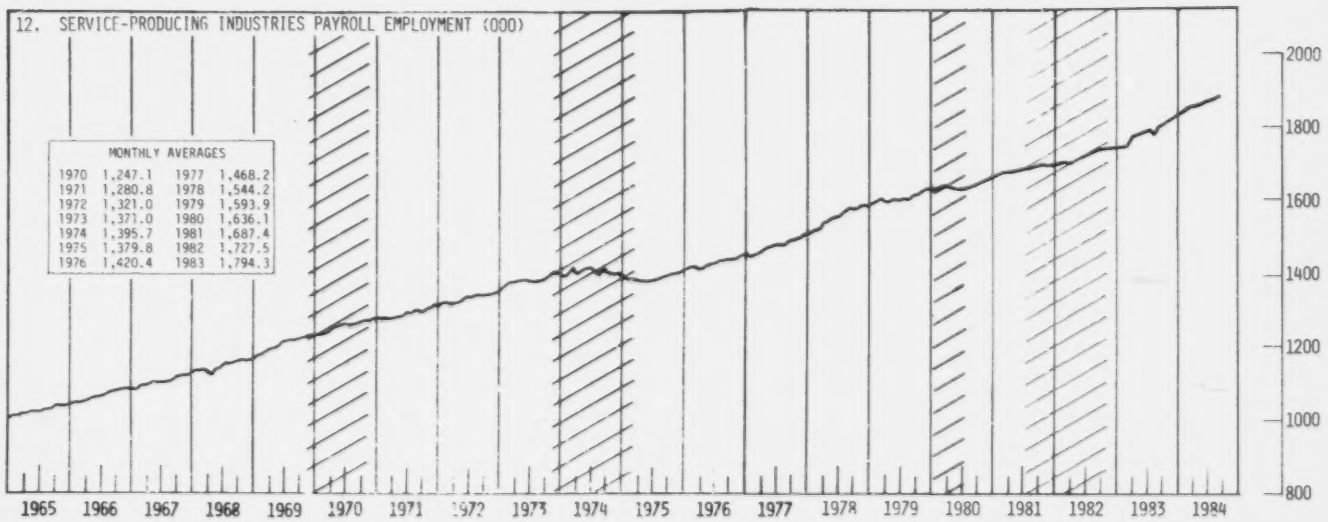


TABLE V PRODUCTION WORKERS INDICATORS

13. MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	498.8	507.1	474.3	482.8	443.7	451.8	461.1	469.5
Feb	500.8	505.5	475.3	480.1	447.8	452.3	463.6	468.3
Mar	503.5	505.8	473.4	476.1	449.7	452.4	466.5	469.3
Apr	503.9	506.8	468.0	471.1	450.6	453.6	466.8	469.9
May	506.9	507.2	468.6	469.2	452.0	452.6	468.9	469.6
Jun	514.9	508.8	470.3	465.1	456.4	451.6	477.8	472.8
Jul	502.2	509.4	457.9	464.0	453.0	458.8	472.1	478.2
Aug	506.6	506.8	466.4	466.2	457.5	457.1	475.6r	475.2r
Sep	514.3	503.9	469.4	459.5	463.7	453.8	480.7p	470.4p
Oct	507.5	499.3	463.0	455.4	467.4	459.9		
Nov	498.4	493.9	457.4	453.4	466.3	462.5		
Dec	478.9	480.5	450.3	452.1	461.1	463.4		

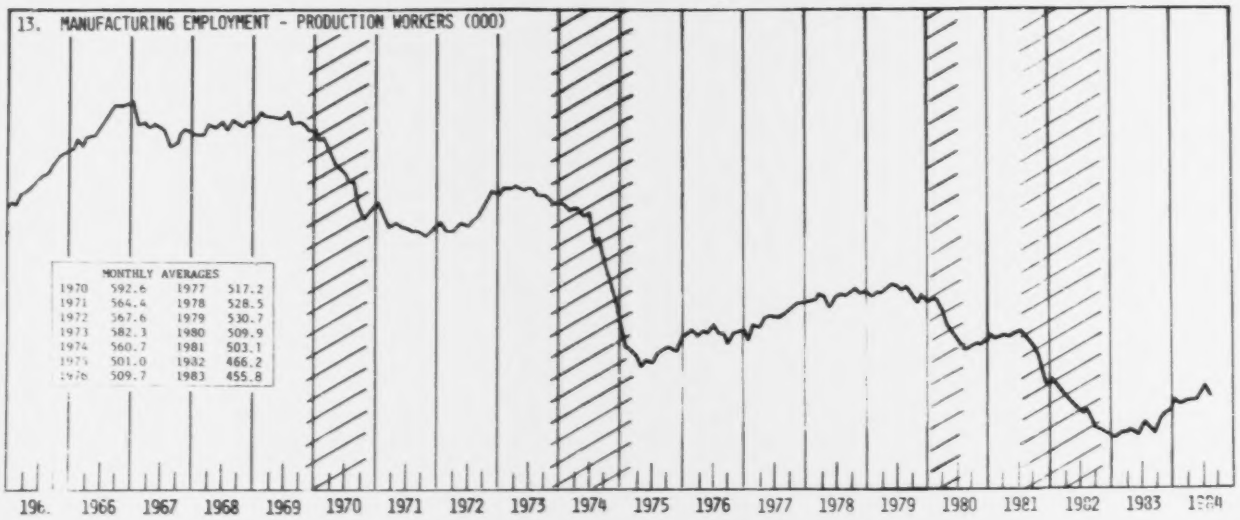
14. MANUFACTURING WORKWEEK - PRODUCTION WORKERS (hours)

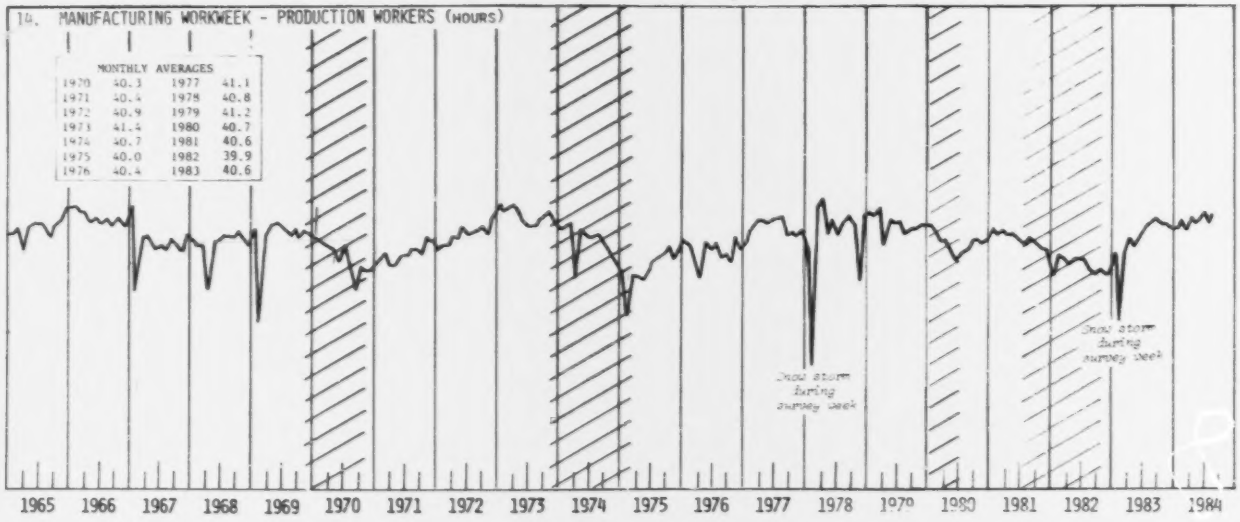
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	40.7	40.9	39.5	39.7	40.1	40.3	40.8	41.0
Feb	40.7	40.8	40.2	40.3	38.4	38.4	41.2	41.2
Mar	41.0	40.9	40.3	40.2	40.6	40.5	41.0	40.9
Apr	40.5	40.8	39.7	40.0	40.5	40.8	41.0	41.3
May	40.6	40.8	40.0	40.1	40.4	40.5	41.0	41.1
Jun	40.7	40.7	40.0	40.1	40.6	40.7	41.2	41.3
Jul	40.1	40.5	39.6	40.1	40.5	41.0	41.0	41.5
Aug	40.5	40.7	39.6	39.8	41.0	41.1	41.1r	41.2r
Sep	40.6	40.6	39.7	39.7	41.2	41.2	41.4p	41.4p
Oct	40.6	40.5	40.0	39.9	41.2	41.1		
Nov	40.8	40.4	40.2	39.8	41.5	41.1		
Dec	41.0	40.4	40.4	39.8	41.6	41.0		

15. AGGREGATE MANUFACTURING WEEKLY MANHOURS - PRODUCTION WORKERS (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	20,301	20,740	18,735	19,167	17,792	18,208	18,813	19,250
Feb	20,383	20,624	19,107	19,348	17,196	17,368	19,100	19,294
Mar	20,644	20,687	19,078	19,139	18,258	18,322	19,127	19,194
Apr	20,408	20,677	18,580	18,844	18,249	18,507	19,139	19,407
May	20,580	20,694	18,744	18,815	18,261	18,330	19,225	19,301
Jun	20,956	20,708	18,812	18,651	18,530	18,380	19,685	19,527
Jul	20,138	20,631	18,133	18,606	18,347	18,811	19,356	19,845
Aug	20,517	20,627	18,469	18,555	18,758	18,787	19,547r	19,578r
Sep	20,881	20,458	18,635	18,242	19.104	18,697	19,901p	19,475p
Oct	20,605	20,222	18,520	18,171	19,257	18,902		
Nov	20,335	19,954	18,387	18,045	19,351	19,009		
Dec	19,635	19,412	18,192	17,994	19,182	18,999		

CHART V PRODUCTION WORKER INDICATORS





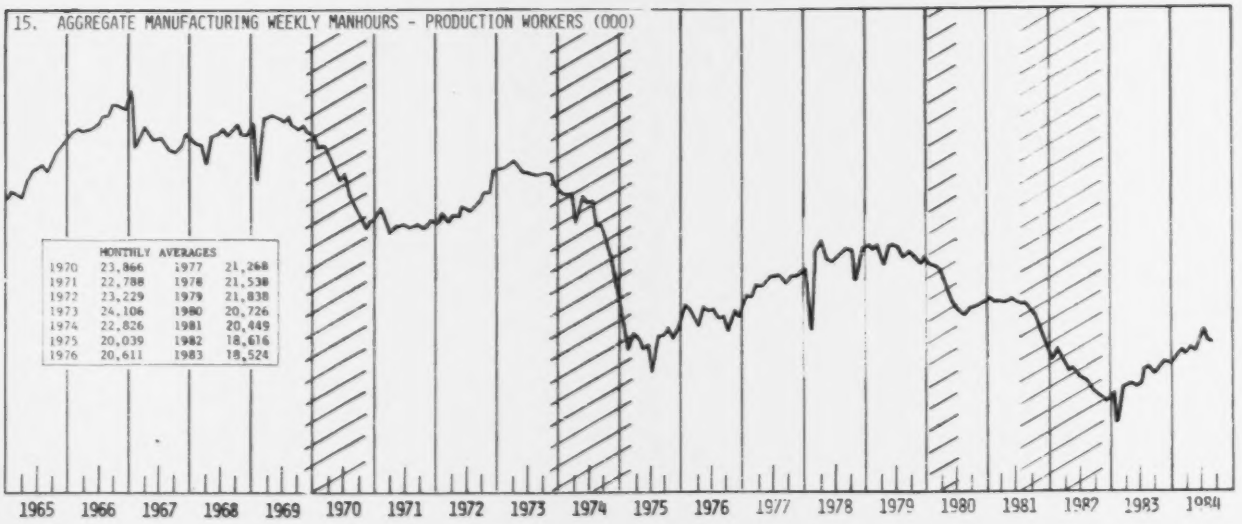


TABLE VI EARNINGS AND PRICE INDICATORS

16. WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS ($)

Date	1981 Unadjusted	1982 Unadjusted	1983 Unadjusted	1984 Unadjusted
Jan	319.09	335.75	358.90	381.07
Feb	319.09	340.90	346.37	383.57
Mar	321.85	342.95	366.62	381.71
Apr	321.16	340.63	365.53	383.35
May	323.58	344.80	366.02	382.94
Jun	326.01	343.60	368.24	383.98
Jul	323.61	342.54	370.17	383.76
Aug	326.83	344.12	373.51	383.46r
Sep	332.11	346.98	376.98	388.33p
Oct	333.33	351.20	378.22	
Nov	335.78	356.17	382.63	
Dec	343.58	359.16	387.30	

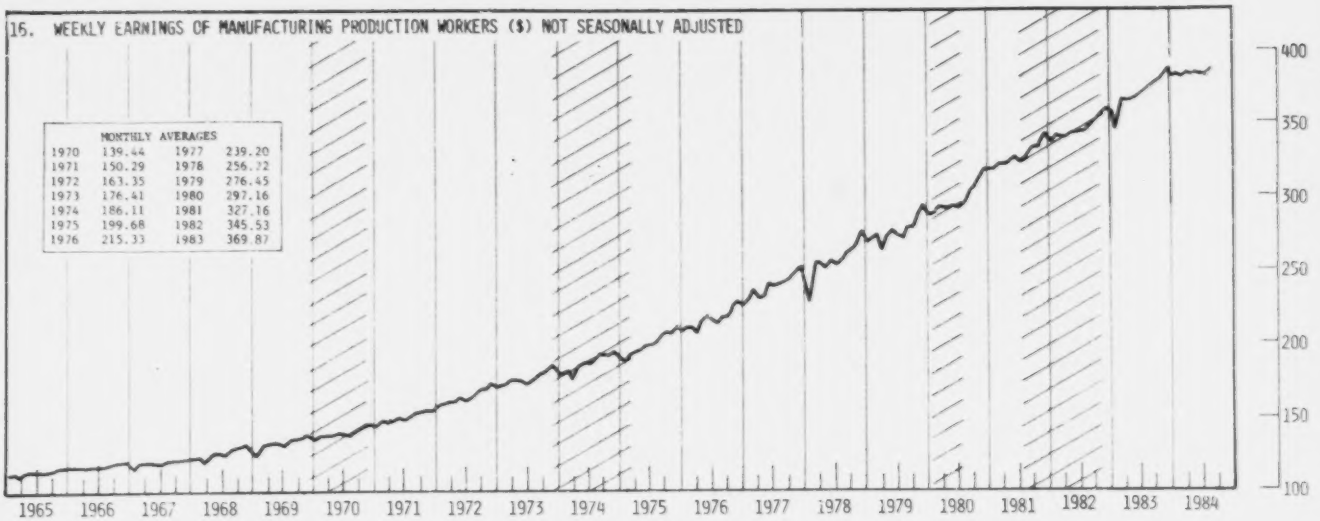
17. CPI FOR URBAN WAGE EARNERS AND CLERICAL WORKERS (UNADJUSTED INDEX 1967=100)

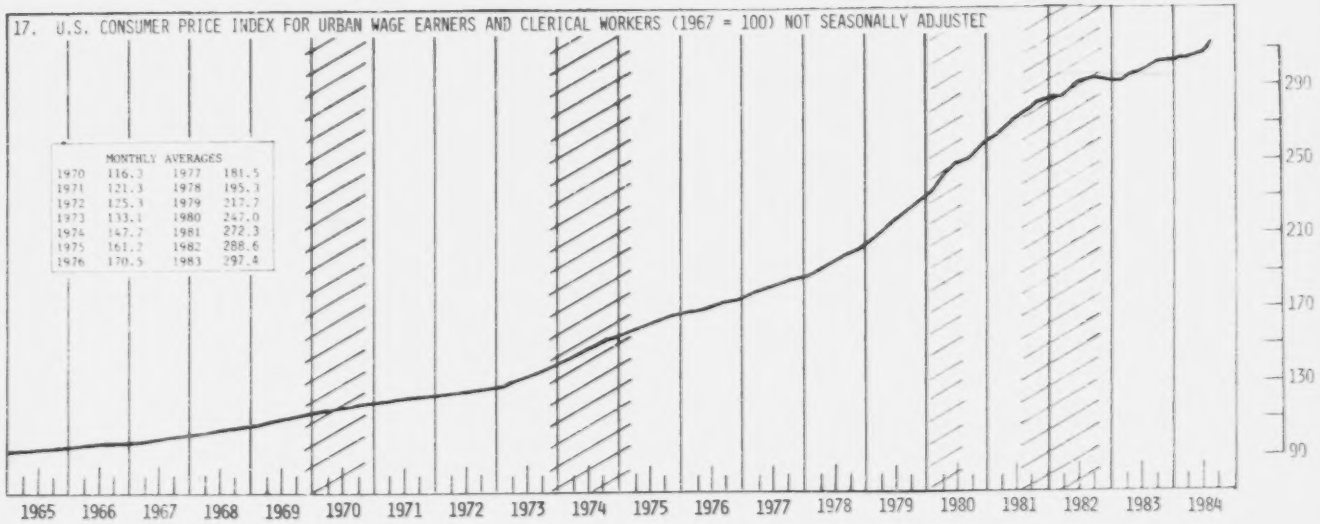
Date	1981			1982			1983			1984		
	U.S.	N.Y.	Phila.	U.S.	N.Y.	Phila.	U.S.	N.Y.	Phila.	U.S.	N.Y.	Phila.
Jan	206.7	249.1	255.5	282.1	267.5	275.1	292.1	280.8	282.5	302.7	290.2	296.7
Feb	263.5	252.7	258.1	282.9	267.8	275.1	292.3	279.6	283.3	303.3	290.5	298.5
Mar	265.2	253.7	259.5	282.5	265.9	274.3	293.0	280.3	285.5	303.3	289.9	298.8
Apr	266.8	254.8	261.5	283.7	266.5	274.5	294.9	282.2	286.8	304.1	291.2	299.0
May	269.1	255.9	262.9	286.5	269.4	274.7	296.3	283.8	286.5	305.4	291.6	300.5
Jun	271.4	257.9	265.6	290.1	275.3	279.1	297.2	285.9	288.7	306.2	293.0	302.7
Jul	274.6	262.3	268.5	291.8	276.1	280.9	298.2	286.1	291.1	307.5	294.7	304.3
Aug	276.5	264.0	271.6	292.4	277.1	280.7	299.5	288.4	293.3	310.3	297.1	306.1
Sep	279.1	267.8	274.5	292.8	278.9	282.1	300.8	288.1	294.2	312.1	299.9	308.5
Oct	279.7	267.0	275.2	293.6	282.7	281.2	301.3	288.7	294.2			
Nov	280.4	266.9	274.5	293.2	281.9	282.0	301.4	287.3	294.8			
Dec	281.1	266.9	274.1	292.0	280.3	281.0	301.5	288.2	294.3			

18. NET SPENDABLE WEEKLY EARNINGS OF MANUFACTURING WORKERS IN 1967 DOLLARS (UNADJUSTED)

Date	1981		1982		1983		1984	
	Single	3 Dep.	Single	3 Dep.	Single	3 Dep	Single	3 Dep.
Jan	93.90	103.76	92.06	101.31	95.04	104.26	98.14	106.55
Feb	92.76	102.50	93.18	102.59	92.25	101.12	98.34	106.81
Mar	92.99	102.78	94.14	103.67	96.39	105.79	97.98	106.38
Apr	92.25	101.96	93.46	102.90	95.61	104.92	98.09	106.54
May	92.39	102.14	93.87	103.39	95.48	104.79	97.67	106.08
Jun	92.12	101.86	91.88	101.18	95.28	104.58	97.30	105.70
Jul	90.31	99.84	92.39	101.25	97.47	105.60	96.76	105.08
Aug	90.24	99.79	92.63	101.52	97.42	105.62	96.00r	104.27r
Sep	90.30	99.91	92.76	101.68	98.08	106.40	96.19p	104.57p
Oct	91.67	100.86	93.23	102.22	98.25	106.60		
Nov	92.38	101.66	94.36	103.49	99.34	107.88		
Dec	94.26	103.80	95.48	104.74	100.28	108.97		

CHART VI EARNINGS AND PRICE INDICATORS





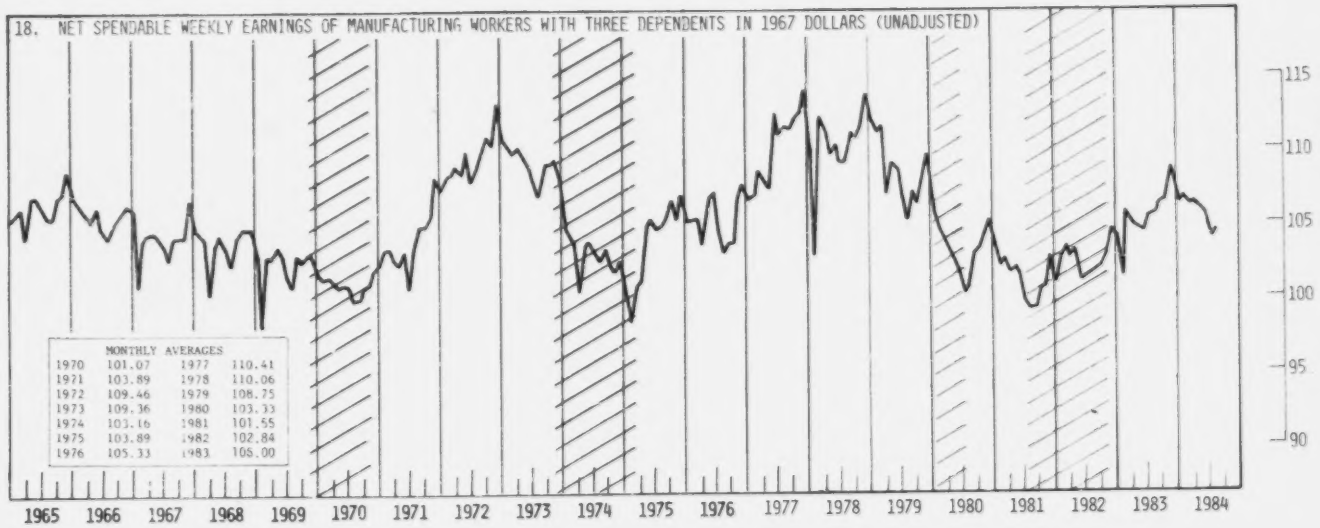


TABLE VII GENERAL BUSINESS INDICATORS

19. NEW BUSINESS INCORPORATIONS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	1942	1892	1746	1739	2131	2114	2444	2362
Feb	1870	2013	1695	1806	1978	2084	2289	2255
Mar	2236	1898	2273	1811	2615	2046	2445	2031
Apr	2405	2158	1792	1658	2229	2099	2176	2072
May	2410	2303	1884	1778	1788	1627	2469	2101
Jun	2026	2029	1984	1949	1833	1810	2084	2184
Jul	1903	1887	1752	1824	2201	2373		
Aug	1838	2002	1693	1777	2925	2898		
Sep	1904	1913	1841	1829	2068	2132		
Oct	2000	1900	1808	1720	2201	2079		
Nov	1749	1966	1670	1795	2098	2161		
Dec	1830	2328	2263	3345	2148	3322		

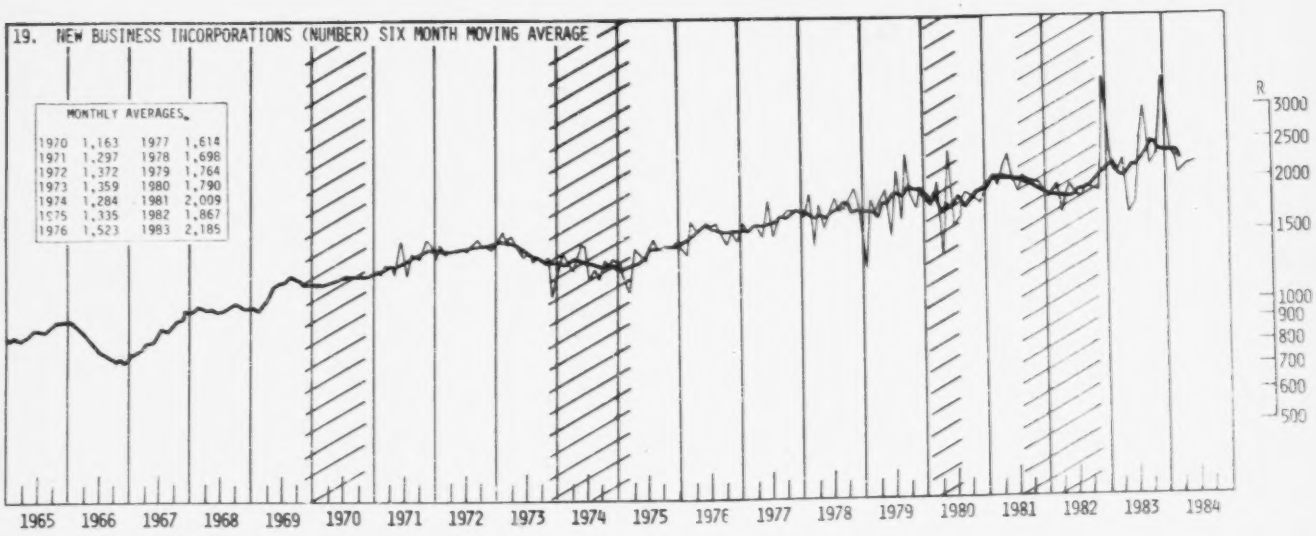
20. BUSINESS FAILURES (number)

Date	1980		1981		1982		1983	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	43	46	33	38	34	39		
Feb	29	37	42	53	37	47		
Mar	37	36	31	32	42	41		
Apr	42	38	58	50	46	42		
May	42	34	21	18	57	47		
Jun	30	28	51	48	53	49		
Jul	40	43	35	37	23	25		
Aug	46	39	54	45				
Sep	30	34	64	67				
Oct	49	48	39	41				
Nov	11	12	50	54				
Dec	31	32	43	44				

NOTE TO THE READER

Effective January 1, 1983, New Jersey Bell does not offer the leasing of new telephones as a service. New business telephones are being purchased through many outside suppliers including AT&T Communications, an AT&T subsidiary. Since business customers are purchasing telephones outright, there are no records as to the number of telephones in service. For this reason, this data series no longer reflects general business activity and, therefore, is being discontinued. A new data series will appear in its place.

CHART VII GENERAL BUSINESS INDICATORS



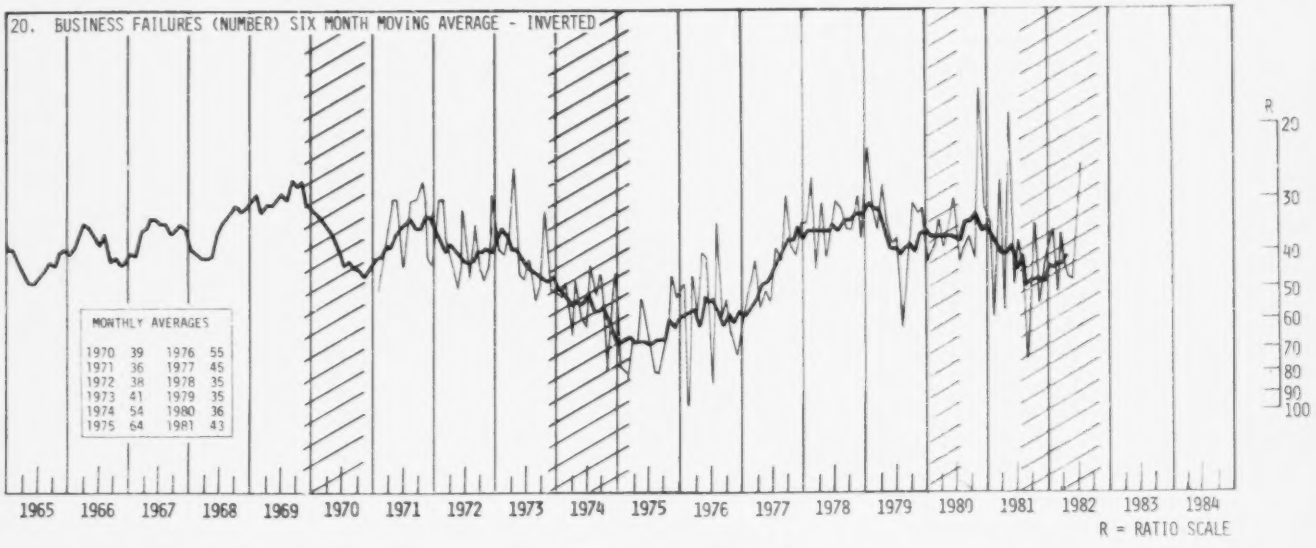


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TABLE VIII CONSTRUCTION CONTRACTS INDICATORS

22. TOTAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	227.6	254.9	183.1	202.0	348.9	381.9	459.0	502.4
Feb	185.7	291.3	184.2	280.5	266.8	399.5	363.5	544.3
Mar	207.5	235.7	311.0	354.4	373.7	427.4	590.4	675.2
Apr	307.1	295.8	263.0	251.8	521.9	497.3	448.1	427.0
May	264.2	238.4	375.6	348.6	414.2	386.7	534.1	498.5
Jun	311.7	249.5	420.8	331.2	764.5	603.7	595.6	470.3
Jul	312.4	305.4	288.1	277.2	524.5	501.5	515.2	492.7
Aug	344.6	278.4	453.8	367.5	493.5r	402.7r	664.2	542.0
Sep	424.0	403.1	322.0	303.0	534.8	499.3		
Oct	327.7	324.5	271.0	278.6	428.4	447.7		
Nov	335.5	332.3	341.2	339.3	510.7	504.0		
Dec	298.2	356.6	292.0	347.8	395.4	468.7		

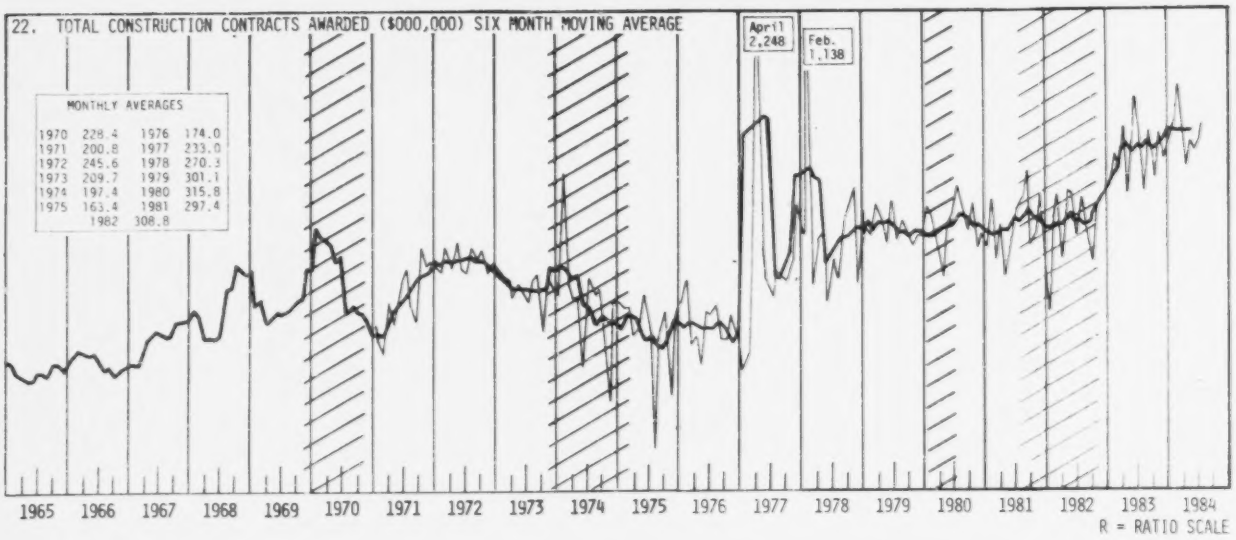
23. RESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

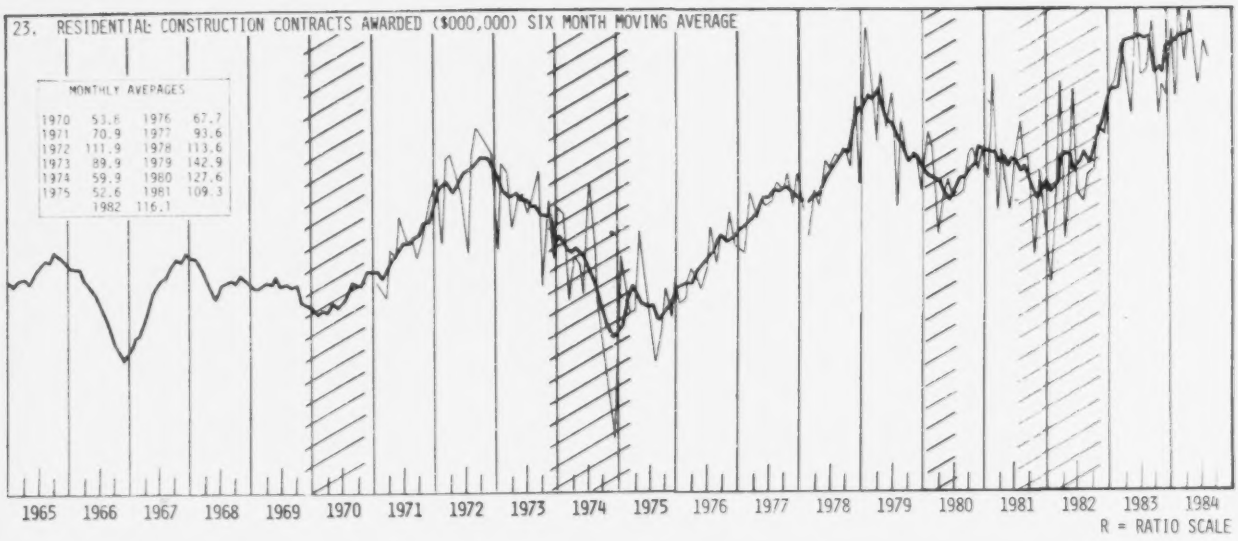
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	78.4	110.5	59.7	82.7	174.7	242.7	174.3	242.2
Feb	89.7	162.4	42.8	75.8	132.5	234.0	95.8	169.2
Mar	76.4	100.2	131.4	173.7	177.1	232.8	296.8	390.2
Apr	134.5	128.8	83.3	80.8	210.3	207.1	206.9	203.8
May	118.8	110.2	121.5	115.3	177.1	168.7	290.9	277.1
Jun	102.3	72.0	200.6	136.2	520.9	347.4	267.5	178.4
Jul	131.0	129.3	105.3	105.2	198.9	197.0	231.5	229.3
Aug	137.3	103.5	134.3	102.0	286.0r	220.5r	268.6	207.1
Sep	128.5	115.2	117.6	101.9	289.8	248.0		
Oct	124.4	126.1	107.8	111.1	166.6	173.4		
Nov	75.5	72.2	161.3	157.5	201.0	198.0		
Dec	106.8	114.8	127.5	136.8	174.9	186.5		

24. NONRESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	111.8	110.6	103.5	99.5	141.6	133.1	236.8	222.5
Feb	70.4	111.3	92.6	138.4	103.0	150.4	189.8	276.9
Mar	93.5	103.5	128.9	142.9	162.7	180.9	247.7	275.3
Apr	95.2	97.2	135.3	139.4	203.5	208.8	185.4	190.2
May	109.9	99.8	90.7	84.7	189.7	181.0	184.4	176.0
Jun	154.4	130.4	164.3	136.1	192.0	158.3	246.1	202.9
Jul	137.8	137.3	112.4	114.6	184.1	192.4	200.7	209.7
Aug	169.9	150.6	230.7	207.0	137.2r	124.1r	246.2	222.8
Sep	173.2	156.6	147.1	135.9	187.0	172.2		
Oct	181.6	160.4	114.8	105.1	170.5	159.4		
Nov	172.8	167.3	154.8	143.3	265.0	237.7		
Dec	123.2	161.6	118.0	151.4	165.9	210.8		

CHART VIII CONSTRUCTION CONTRACTS INDICATORS





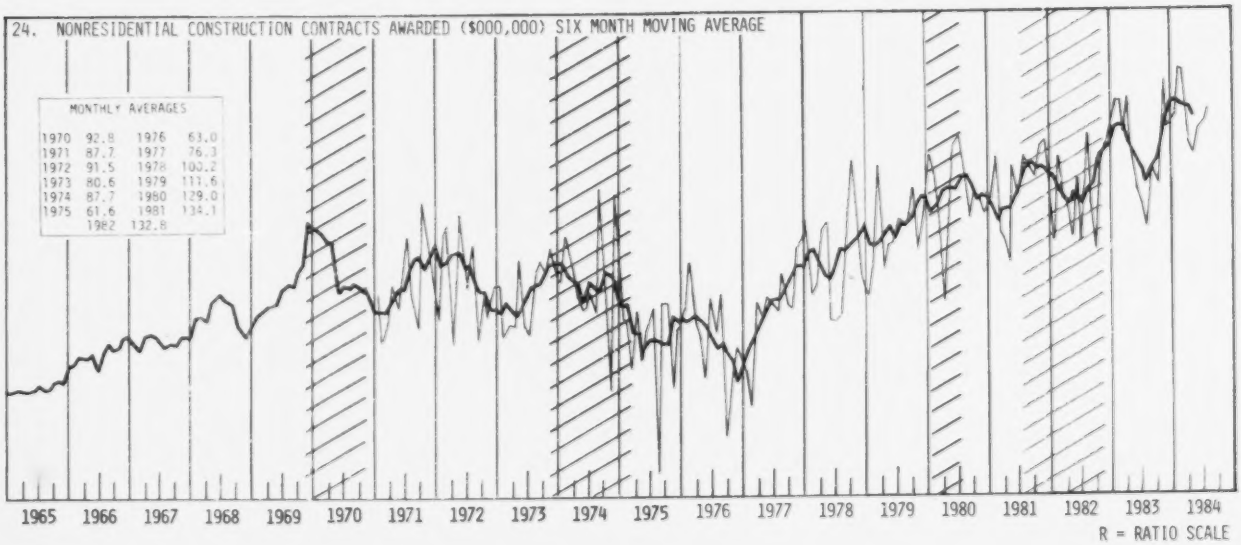


TABLE IX RESIDENTIAL BUILDING PERMITS INDICATORS

25. DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	676	1419	634	1363	1120	2392	1322	2741
Feb	1292	2397	521	955	2240	4071	1607	2723
Mar	1454	1688	1694	1946	1824	2053	2277	2786
Apr	1668	1758	1208	1338	2341	2698	1998	2153
May	1585	1698	1145	1223	2690	2807	3959	3959
Jun	1967	1580	1924	1519	2805	2177	2983	2587
Jul	2474	2056	1237	1069	3512	3018	2941	2412
Aug	1645	1456	1818	1528	3583	2928	2907	2360
Sep	1562	1247	1880	1486	3317	2833		
Oct	1891	1431	2829	2114	2941	2134		
Nov	1066	1047	2005	2072	2480	2506		
Dec	1551	1406	2174	2015	2944	2922		

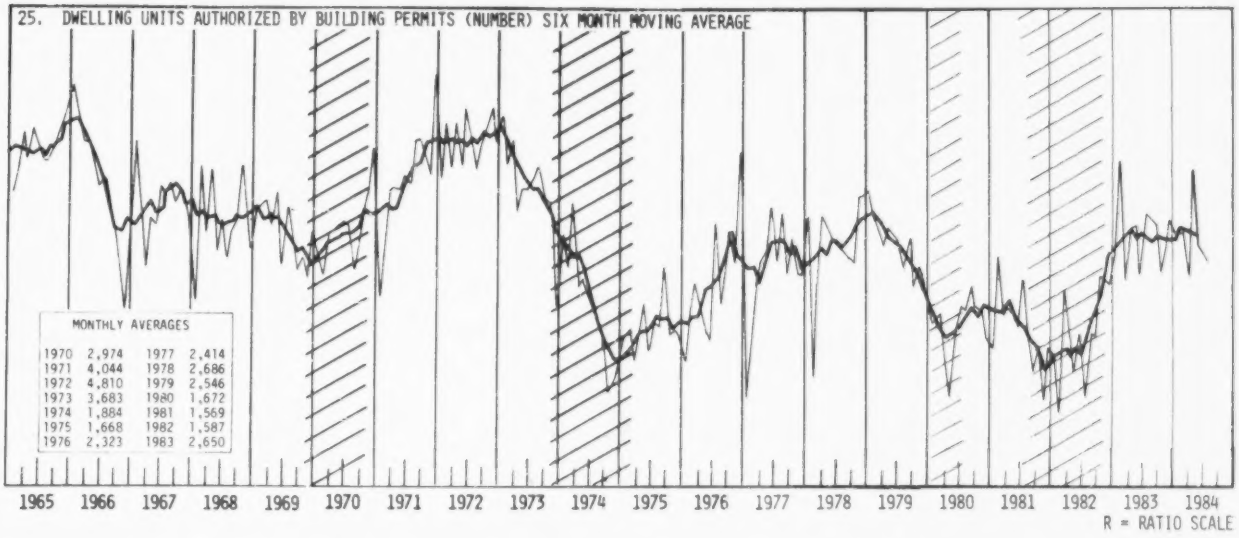
26. DWELLING UNITS (SINGLE) AUTHORIZED BY BUILDING PERMITS (number)

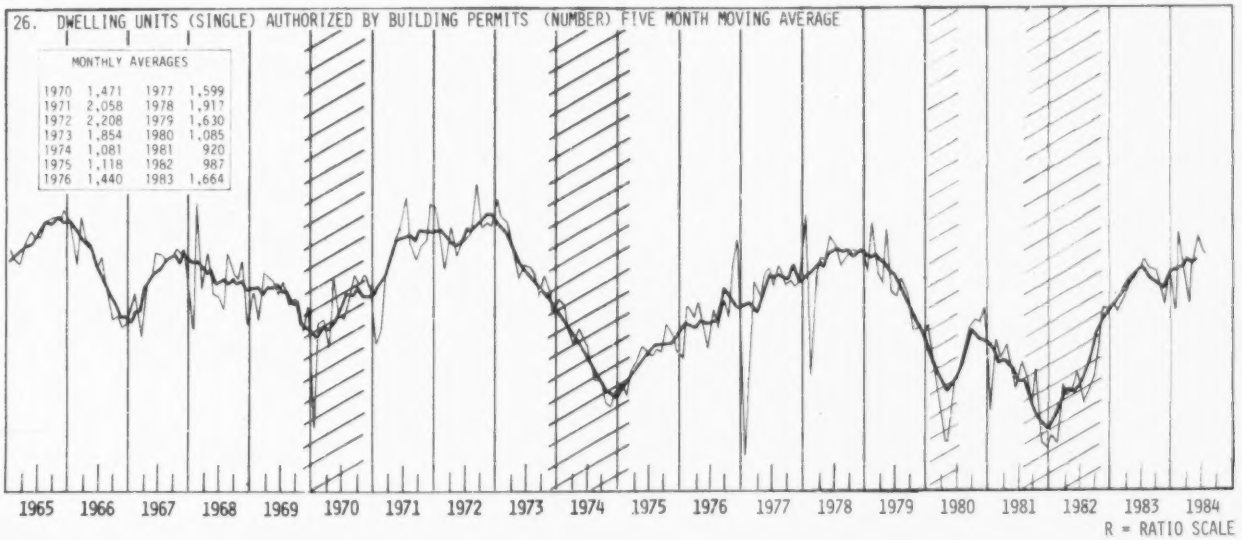
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	467	796	383	687	842	1453	827	1387
Feb	574	1166	311	658	642	1390	1005	2114
Mar	940	1055	834	912	1360	1477	1604	1800
Apr	1281	1145	968	863	1679	1540	1610	1453
May	1029	984	943	879	1851	1688	2053	1823
Jun	1018	894	1077	977	1954	1750	2267	2122
Jul	1150	1030	915	817	1981	1862	2213	1952
Aug	1071	904	1047	866	2177	1779	2288	1915
Sep	1018	824	1180	949	2158	1757		
Oct	1161	988	1265	1132	1907	1637		
Nov	690	656	1550	1414	1539	1445		
Dec	638	641	1376	1407	1876	1731		

27. DWELLING UNITS (5 OR MORE) AUTHORIZED BY BUILDING PERMITS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	119	363	215	629	178	503	374	1049
Feb	644	1945	169	436	1550	3698	421	899
Mar	416	514	772	970	280	343	455	612
Apr	160	263	155	275	494	887	266	468
May	324	503	169	257	640	925	1794	2497
Jun	843	493	733	450	565	356	533	357
Jul	898	636	268	177	1395	914	602	392
Aug	337	299	690	556	1224	937	509	366
Sep	336	271	557	457	986	854		
Oct	507	327	1363	857	893	553		
Nov	248	279	285	381	759	1122		
Dec	792	604	594	479	904	800		

CHART IX RESIDENTIAL BUILDING PERMITS INDICATORS





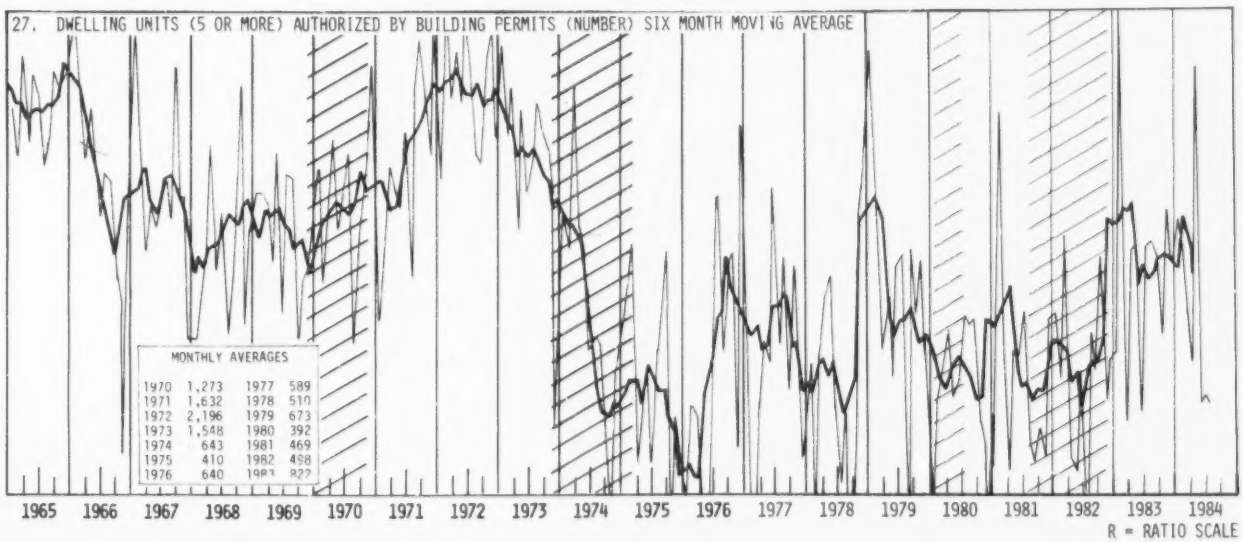


TABLE X TRADE INDICATORS

28. SALES OF RETAIL STORES ($000,000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	2,775	2,934	2,763	2,984	2,973	3,245	3310	3630
Feb	2,621	2,957	2,662	3,007	2,734	3,092	3257	3558
Mar	2,892	2,978	2,981	3,022	3,220	3,265	3516	3505
Apr	2,946	3,033	2,978	3,037	3,194	3,251	3571	3760
May	3,010	2,984	3,110	3,111	3,340	3,353	3773	3718
Jun	2,951	2,999	3,028	3,088	3,451	3,510	3793r	3798r
Jul	2,878	2,917	3,127	3,139	3,353	3,429	3575p	3712p
Aug	2,907	3,032	3,010	3,159	3,263	3,367		
Sep	2,903	3,088	3,055	3,235	3,291	3,438		
Oct	2,965	2,937	3,201	3,226	3,448	3,510		
Nov	3,082	2,974	3,400	3,220	3,697	3,508		
Dec	3,844	2,963	4,169	3,188	4,579	3,496		

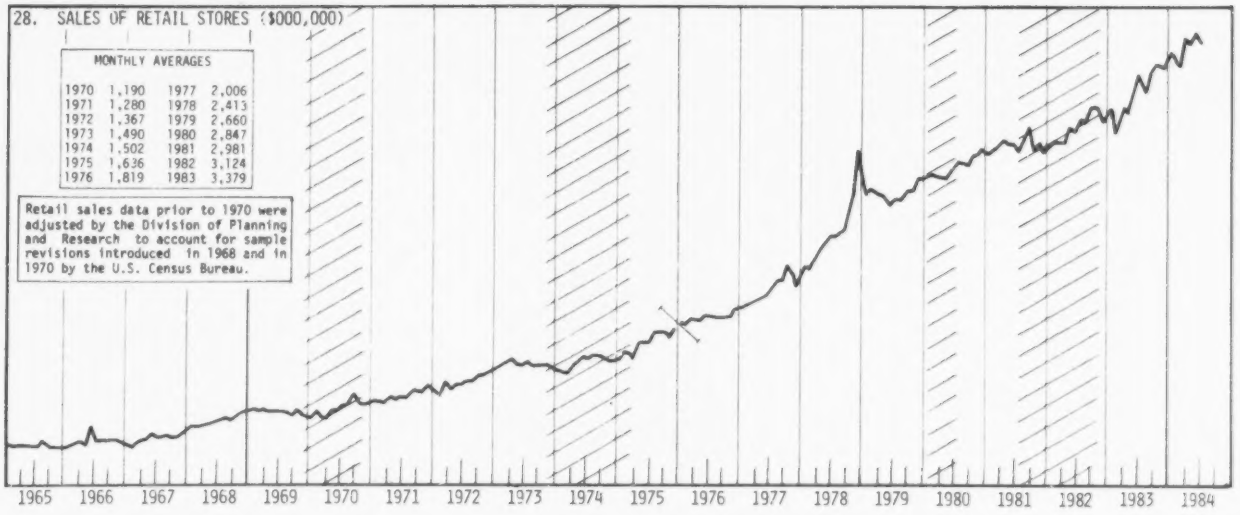
29. SALES OF RETAIL STORES IN 1967 ($000,000)

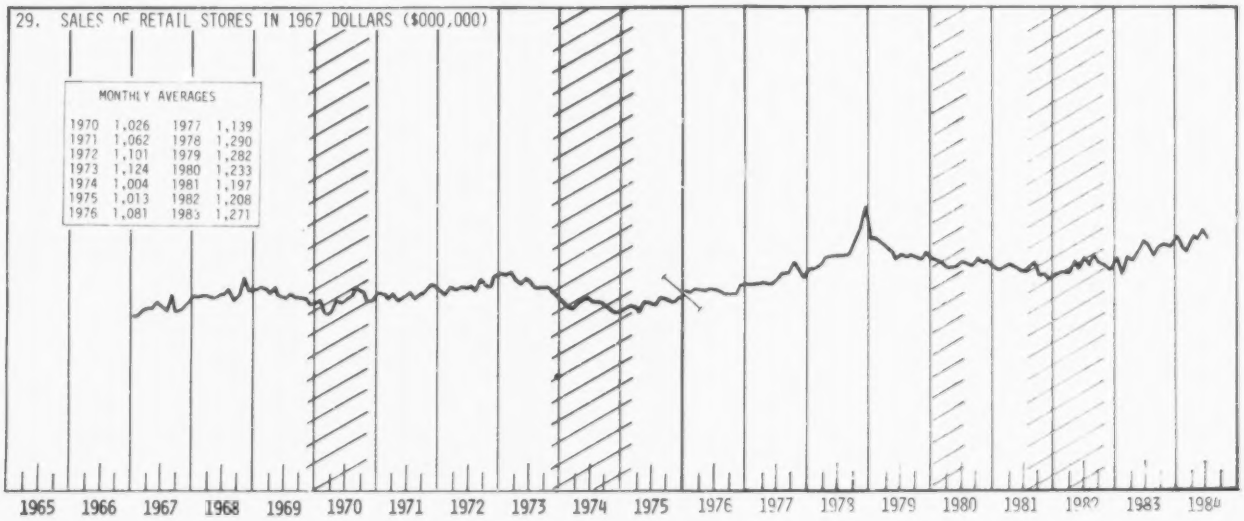
Date	1981 Adjusted	1982 Adjusted	1983 Adjusted	1984 Adjusted
Jan	1,219	1,172	1,241	1354
Feb	1,211	1,178	1,183	1304
Mar	1,214	1,192	1,248	1284
Apr	1,231	1,200	1,235	1378
May	1,209	1,222	1,272	1364
Jun	1,206	1,192	1,328	1391r
Jul	1,166	1,209	1,292	1358p
Aug	1,202	1,216	1,262	
Sep	1,211	1,243	1,279	
Oct	1,153	1,229	1,307	
Nov	1,171	1,228	1,306	
Dec	1,165	1,219	1,303	

30. NEW PASSENGER CAR REGISTRATIONS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	29,079	27,886	24,492	25,846	27,399	26,715	38,462	37,895
Feb	23,732	27,200	25,072	28,878	19,571	22,558	48,843	55,194
Mar	31,180	28,508	31,491	26,551	26,413	23,036	49,367	42,114
Apr	29,314	30,084	25,183	25,703	21,768	22,634	44,202	47,376
May	24,929	27,064	25,082	25,386	26,245	26,785	44,211	43,561
Jun	30,523	24,839	30,940	27,678	23,107	20,168	41,606	36,553
Jul	29,656	26,703	28,181	24,909	26,548	26,471	40,425	37,942
Aug	28,465	26,246	24,557	23,080	47,600	41,893	44,382	40,522
Sep	31,599	35,469	21,209	22,684	37,626	39,440	33,188	38,864
Oct	27,683	26,205	23,095	24,455	36,959	36,369		
Nov	17,477	22,928	19,575	23,813	29,026	38,457		
Dec	23,414	23,673	26,691	27,063	32,437	32,140		

CHART X TRADE INDICATORS





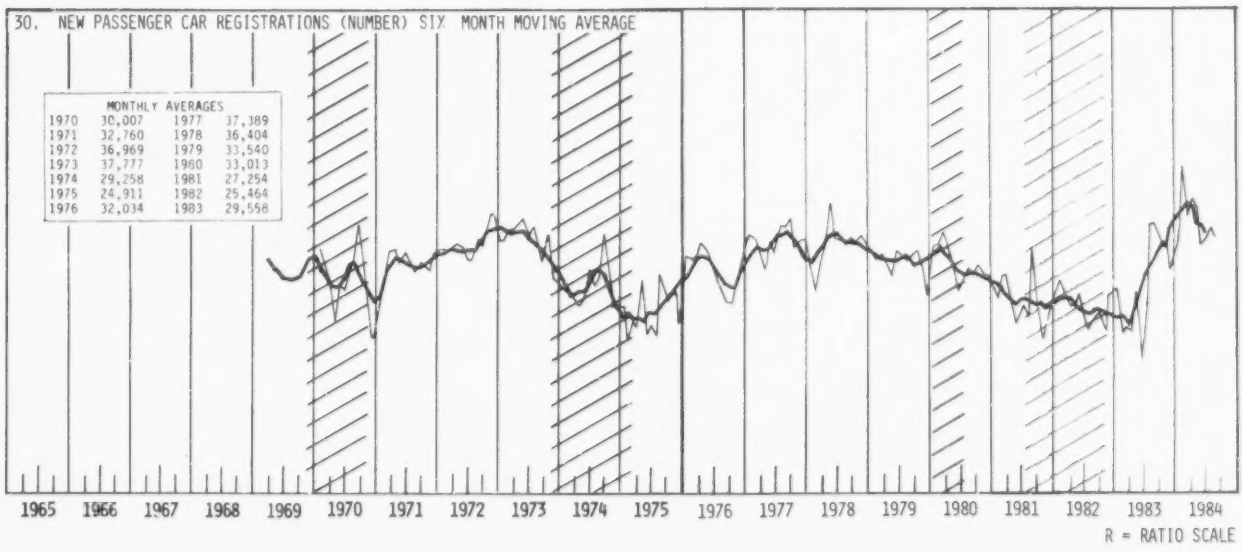


TABLE XI LABOR MARKET INDICATORS

31. NONFARM JOB OPENINGS RECEIVED (number) by New Jersey Employment Service

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	15,617	17,763	10,178	11,742	12,350	14,572	7,299	8,425
Feb	14,092	17,263	10,515	12,791	11,947	14,413	6,997	7,968
Mar	19,788	16,988	16,187	13,230	17,765	14,227	8,347	6,945
Apr	17,465	17,036	12,399	12,340	13,537	13,613	8,799	9,022
May	18,850	15,636	16,617	13,548	18,548	14,603	12,722	9,567
Jun	14,713	15,069	13,581	13,336	13,939	13,766	11,466	11,649
Jul	14,862	15,488	10,714	11,634	9,481	10,490	10,893	11,974
Aug	13,502	13,183	12,774	12,551	12,637	12,169	18,137	17,394
Sep	15,391	13,524	15,604	13,956	11,374	10,367	20,449	19,184
Oct	15,295	14,394	12,754	12,124	11,132	10,730		
Nov	11,284	13,103	12,961	14,784	7,412	8,186		
Dec	12,908	15,293	11,374	13,757	5,990	7,543		

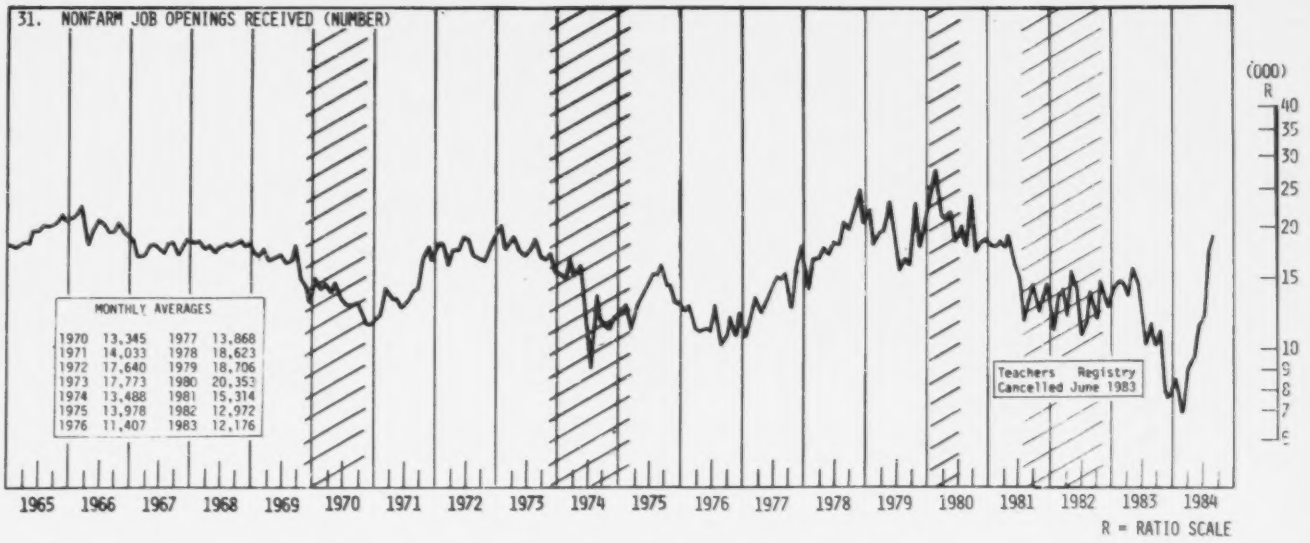
32. NONFARM JOB PLACEMENTS (number) made by New Jersey Employment Service

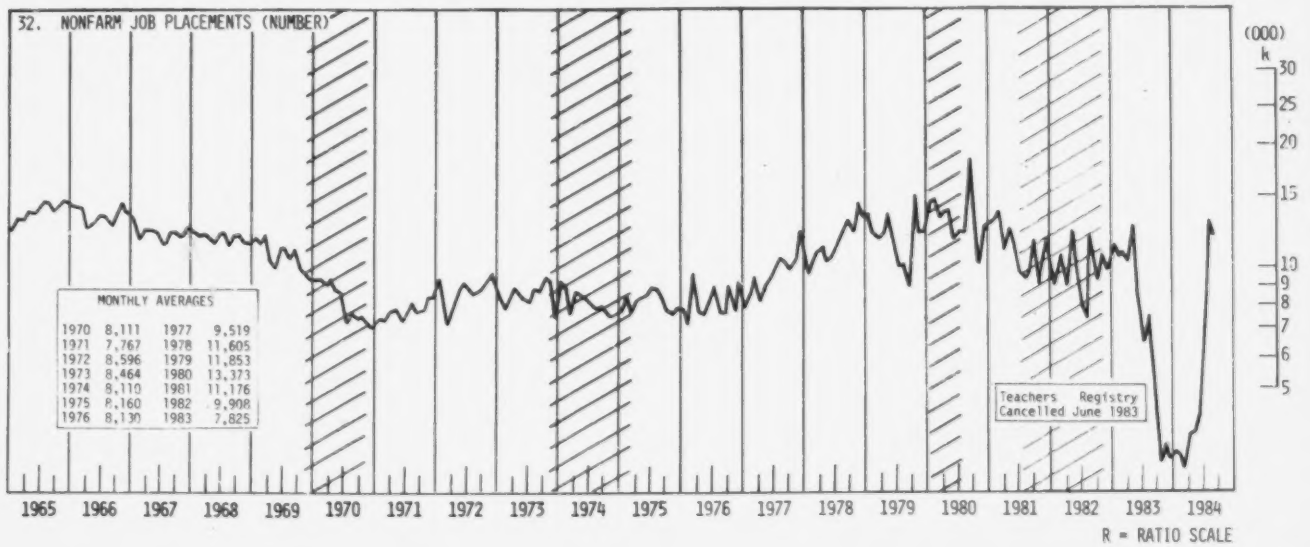
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	11,281	12,428	8,167	9,209	9,871	11,321	3,106	3,497
Feb	11,086	12,469	8,520	9,538	9,402	10,493	3,243	3,433
Mar	15,017	12,764	12,572	10,077	13,273	10,354	3,941	3,163
Apr	10,594	10,943	9,253	9,723	9,562	10,194	3,545	3,917
May	12,271	10,935	12,275	10,806	13,582	11,635	4,926	3,991
Jun	10,735	11,241	9,755	9,902	8,491	8,677	4,098	4,283
Jul	9,824	11,404	7,381	9,061	5,435	6,965	5,691	7,268
Aug	10,046	10,465	7,551	7,870	7,802	7,852	13,079	13,065
Sep	11,647	9,101	14,113	11,093	6,819	5,413	14,465	11,995
Oct	11,917	11,546	9,721	9,678	3,281	3,314		
Nov	8,969	10,288	10,169	11,418	3,268	3,604		
Dec	10,728	11,348	9,424	9,964	3,118	3,346		

33. WEEKS CLAIMED - WEEKLY AVERAGE (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	158.4	130.1	166.9	137.3	157.3	129.4	119.0	97.9
Feb	154.2	125.3	170.9	139.2	160.5	130.8	121.0	98.7
Mar	147.2	126.6	159.3	137.3	146.0	126.1	110.5	95.4
Apr	127.7	123.7	148.8	143.6	127.9	123.2	97.7	94.1
May	115.1	123.6	132.5	142.2	108.9	116.9	86.6	92.9
Jun	108.4	122.3	125.8	141.5	100.6	113.0	79.5	89.4
Jul	121.0	124.6	134.6	138.7	103.3	106.5	89.5	92.3
Aug	117.9	125.2	128.5	136.9	96.4	102.9	86.7	92.6
Sep	105.8	126.2	115.5	137.7	84.2	100.5	79.4	94.8
Oct	103.6	123.0	117.6	139.8	81.1	96.4		
Nov	116.8	129.2	125.6	139.0	86.9	96.3		
Dec	141.9	135.5	141.2	134.6	99.0	94.2		

CHART XI LABOR MARKET INDICATORS





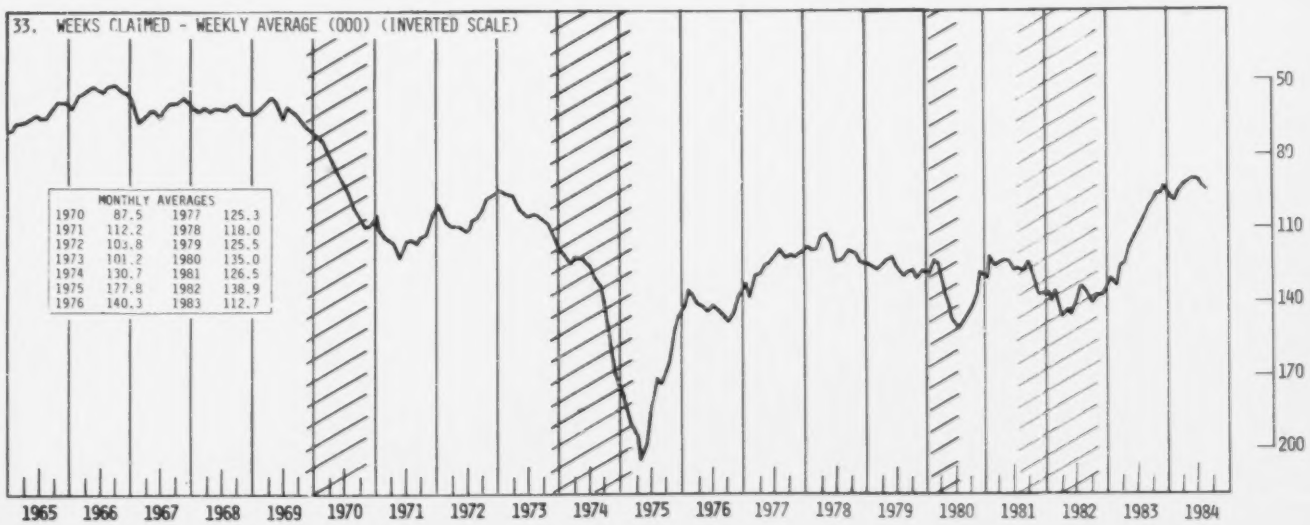


TABLE XII UNEMPLOYMENT INSURANCE CLAIMANTS INDICATORS - I

34. INSURED UNEMPLOYMENT RATE (%)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	5.4	4.5	5.7	4.7	5.4	4.4	4.0	3.3
Feb	5.3	4.3	5.8	4.7	5.5	4.5	4.1	3.4
Mar	5.0	4.3	5.4	4.7	5.0	4.3	3.8	3.2
Apr	4.4	4.2	5.0	4.9	4.4	4.2	3.3	3.2
May	3.9	4.2	4.5	4.8	3.7	4.0	2.9	3.1
Jun	3.7	4.2	4.3	4.8	3.4	3.9	2.7	3.0
Jul	4.1	4.3	4.6	4.7	3.5	3.6	3.0	3.1
Aug	4.0	4.3	4.3	4.6	3.3	3.5	2.9	3.1
Sep	3.6	4.3	3.9	4.7	2.9	3.4	2.6	3.1
Oct	3.5	4.2	4.0	4.7	2.8	3.3		
Nov	4.0	4.4	4.3	4.7	3.0	3.3		
Dec	4.8	4.6	4.8	4.6	3.4	3.2		

35. INITIAL CLAIMS WEEKLY AVERAGE (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	20,272	15,406	21,466	16,338	20,107	14,646	16,791	12,152
Feb	14,297	14,159	16,689	16,576	14,453	14,383	11,909	11,631
Mar	13,126	14,053	14,425	15,702	13,090	14,905	9,939	11,217
Apr	12,587	14,329	13,754	15,472	11,824	13,584	10,785	11,630
May	11,821	14,932	12,586	15,223	10,904	13,119	10,042	12,837
Jun	15,512	14,108	16,037	15,532	13,267	12,773	11,472	11,060
Jul	15,719	14,630	17,694	16,599	12,607	11,797	11,571	10,303
Aug	11,650	14,010	13,409	16,093	9,872	12,078	9,528	12,065
Sep	12,200	15,645	13,033	16,502	9,294	11,568	8,476	10,704
Oct	13,485	15,199	14,790	16,607	10,945	11,753		
Nov	16,740	16,191	15,668	15,218	12,019	12,367		
Dec	22,934	16,920	20,556	14,928	16,320	11,836		

36. UNEMPLOYMENT INSURANCE EXHAUSTIONS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	14,458	13,917	14,463	14,114	17,382	17,041	12,645	12,395
Feb	14,121	13,862	14,651	14,519	16,413	16,379	13,036	13,009
Mar	17,165	13,597	20,813	16,287	21,555	16,757	13,805	10,732
Apr	16,897	14,136	19,611	16,280	18,134	15,007		
May	14,009	13,050	18,180	16,967	16,484	15,377		
Jun	12,543	13,344	18,917	19,900	14,477	15,126		
Jul	13,349	13,695	16,354	16,872	12,986	13,442		
Aug	11,760	12,850	15,152	16,623	12,823	14,097		
Sep	11,624	13,758	14,600	17,174	10,899	12,785		
Oct	11,831	13,810	13,929	16,488	9,792	11,679		
Nov	11,387	13,179	15,160	17,612	10,264	11,970		
Dec	15,087	14,806	17,329	16,918	11,217	10,918		

CHART XII UNEMPLOYMENT INSURANCE CLAIMANT INDICATORS – I

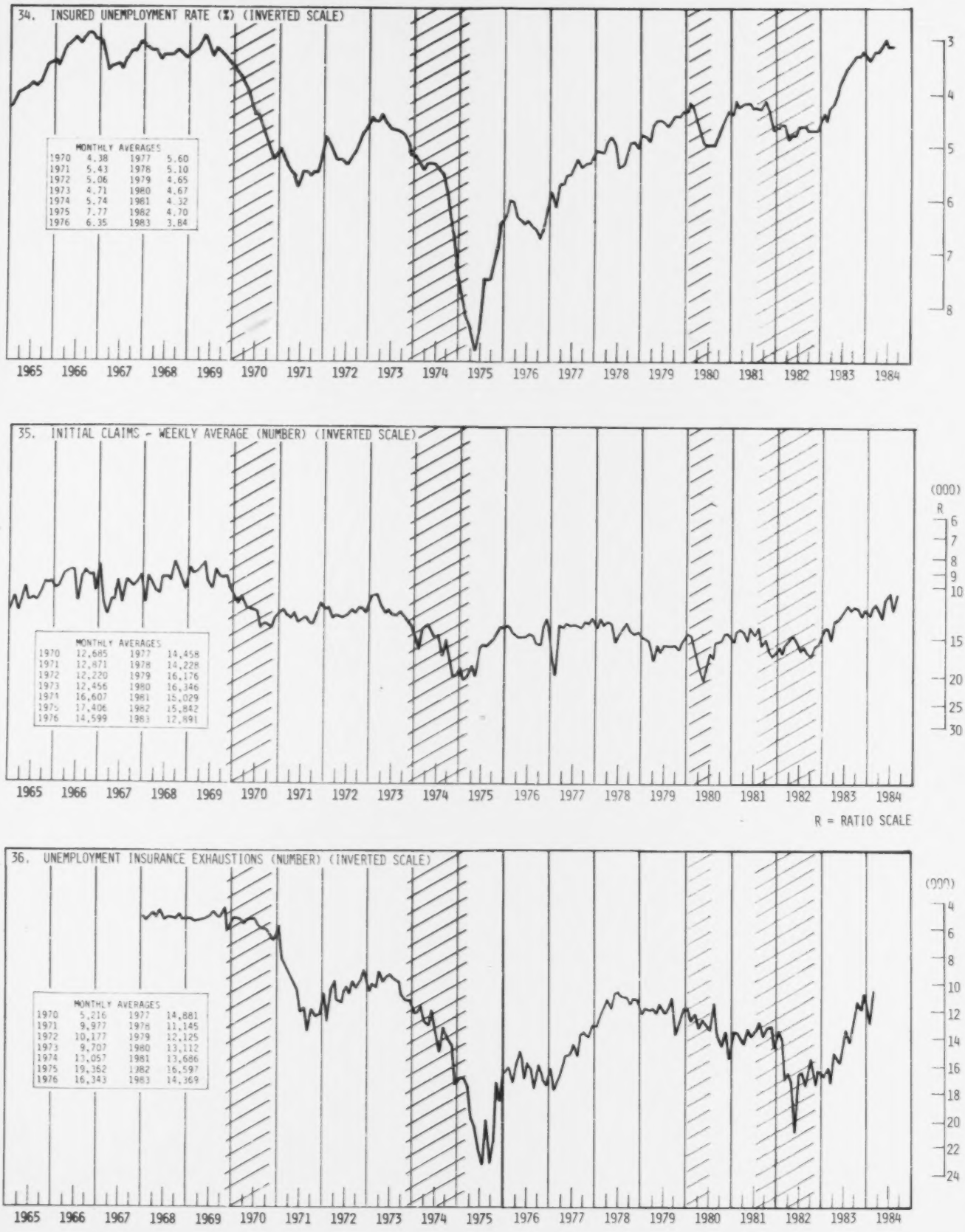


TABLE XIII UNEMPLOYMENT INSURANCE CLAIMANTS INDICATORS - II

37. INSURED UNEMPLOYMENT IN MANUFACTURING (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	59.8	47.0	67.5	53.0	62.7	49.2	37.9	29.7
Feb	52.3	44.8	63.1	53.9	59.7	50.7	39.2	33.3
Mar	50.0	45.5	61.0	55.2	52.2	47.1	35.9	32.4
Apr	45.3	43.1	60.0	57.2	46.5	44.3	32.8	31.2
May	40.0	40.7	54.6	55.4	43.8	44.5	33.9	34.5
Jun	35.8	38.5	51.5	55.5	39.2	42.3	29.1	31.4
Jul	39.5	40.1	52.6	53.8	37.0	38.0	31.7	32.5
Aug	40.8	43.7	47.3	50.7	33.1	35.4	31.9	34.2
Sep	32.1	40.1	46.8	58.5	27.0	33.8	30.0	37.5
Oct	34.2	40.7	50.6	60.6	27.5	33.0		
Nov	38.7	43.7	49.1	55.5	28.9	32.6		
Dec	50.7	48.3	51.6	49.1	34.7	33.1		

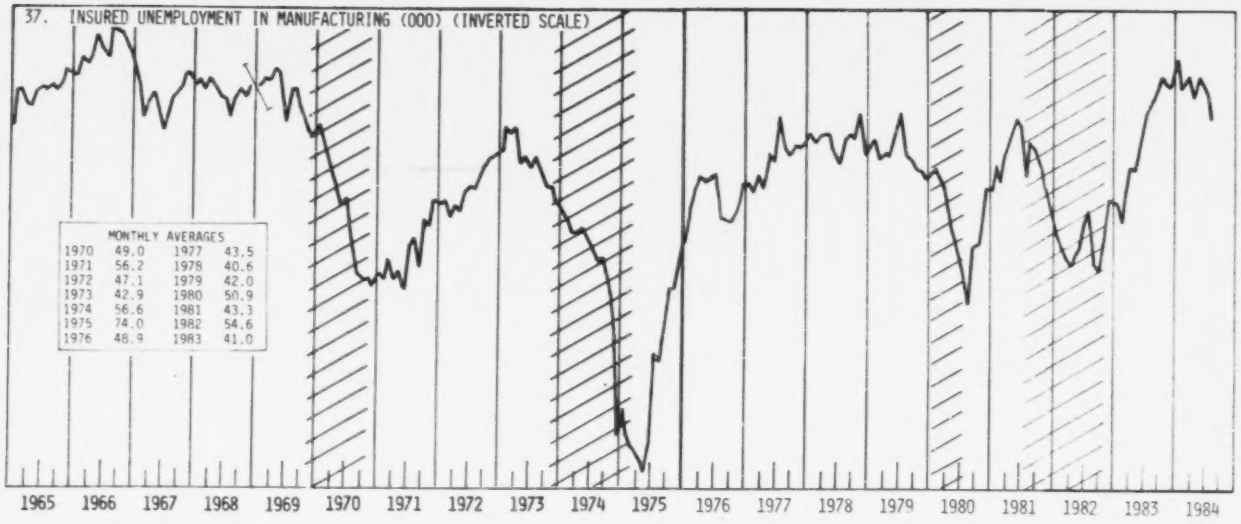
38. INSURED UNEMPLOYMENT IN CONSTRUCTION (000)

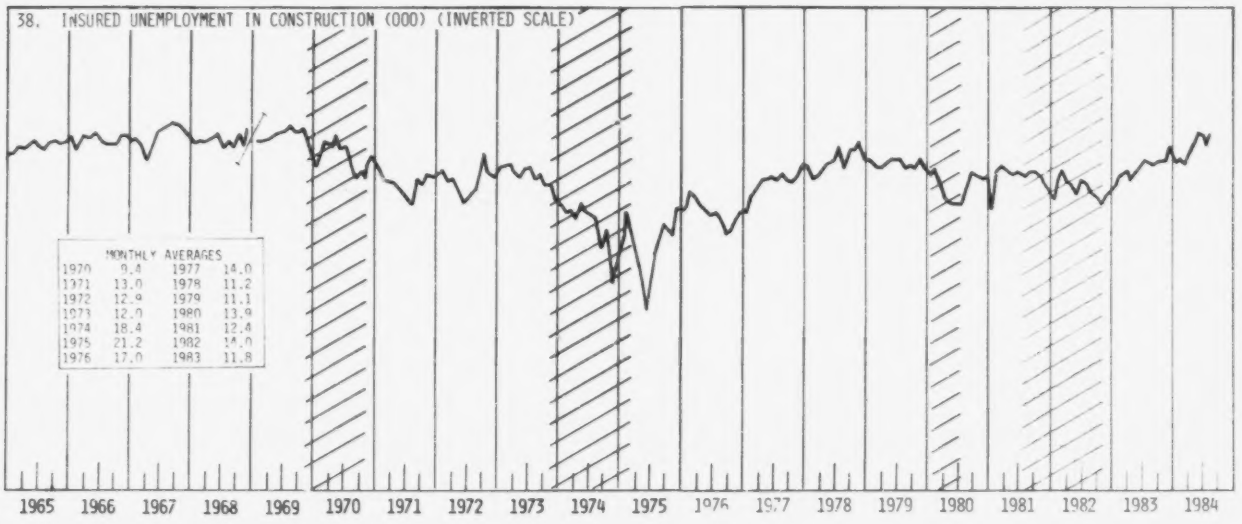
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	20.8	16.3	18.9	14.5	16.9	12.9	13.5	10.3
Feb	24.5	12.5	26.7	13.7	24.3	12.6	19.2	10.0
Mar	22.4	11.7	23.8	12.7	23.5	12.7	19.0	10.3
Apr	16.2	11.2	20.0	13.9	17.4	12.1	13.6	9.5
May	12.0	11.5	14.2	13.5	13.5	12.7	8.6	8.1
Jun	8.9	11.6	11.3	14.5	9.1	11.7	5.1	6.5
Jul	7.9	12.1	8.7	13.4	7.2	11.0	4.5	6.9
Aug	6.7	12.2	7.6	13.8	6.0	11.0	4.7	8.5
Sep	6.4	11.8	7.9	14.4	5.9	10.7	3.6	6.5
Oct	6.6	12.0	8.2	15.0	5.5	10.1		
Nov	7.0	12.2	8.8	15.1	5.6	9.6		
Dec	10.0	13.3	11.5	15.4	6.5	8.7		

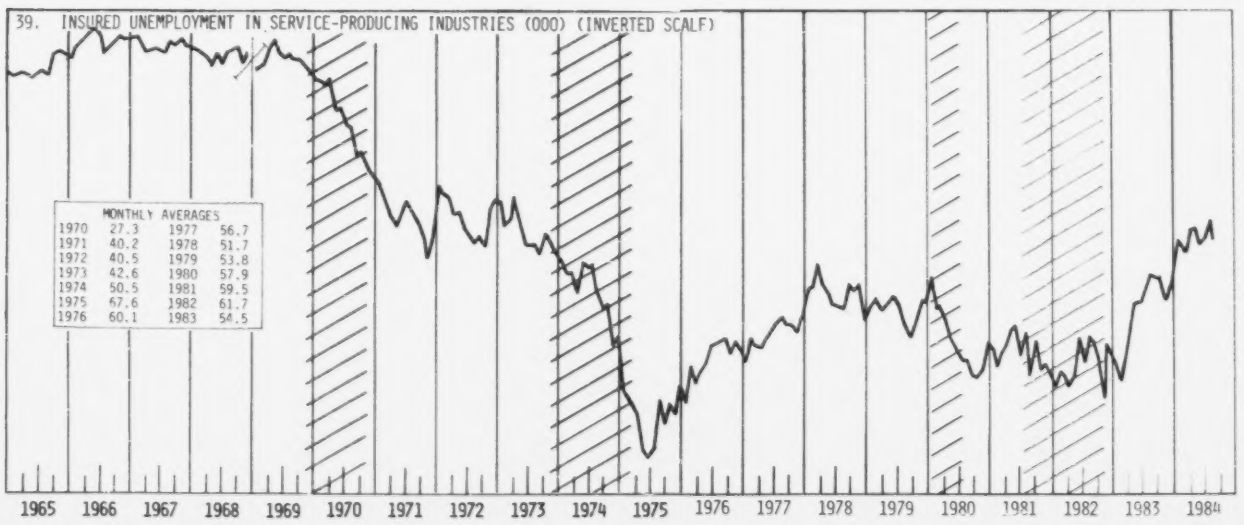
39. INSURED UNEMPLOYMENT IN SERVICE-PRODUCING INDUSTRIES (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	67.0	59.5	71.8	63.6	68.4	60.2	50.5	44.6
Feb	67.8	60.9	68.4	61.0	70.3	62.6	51.3	45.2
Mar	63.3	59.6	66.0	61.8	63.9	60.0	48.6	45.7
Apr	57.5	58.8	62.4	63.6	54.8	55.9	41.8	42.5
May	52.9	57.8	57.7	63.2	49.2	54.0	38.7	42.4
Jun	51.0	57.0	56.4	62.9	47.8	53.6	39.6	44.9
Jul	62.0	60.0	63.9	61.8	53.0	51.4	45.4	44.1
Aug	62.4	58.2	63.7	60.1	53.6	50.8	44.1	41.7
Sep	55.8	61.7	53.6	59.1	45.7	50.4	40.5	44.6
Oct	52.4	58.4	54.5	61.0	45.0	50.4		
Nov	57.6	60.1	62.1	64.1	50.1	51.5		
Dec	64.0	61.7	60.6	58.6	51.9	50.4		

CHART XIII UNEMPLOYMENT INSURANCE CLAIMANT INDICATORS — II







NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1983 Sep	Oct	Nov	Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
SEASONALLY ADJUSTED													
TOTAL NONFARM	3172.7	3186.9	3200.0	3207.3	3239.0	3247.6	3248.1	3254.0	3255.7	3259.9	3264.8	3264.5	3281.8
PRIVATE SECTOR	2639.8	2653.8	2666.8	2674.3	2705.1	2713.2	2713.3	2719.0	2722.5	2726.3	2738.9	2738.0	2745.5
GOODS PRODUCING	828.9	836.7	840.3	844.5	861.6	863.1	860.2	862.1	862.0	862.8	869.1	864.6	863.3
PRIVATE SERVICE PRODUCING	1810.9	1817.1	1826.5	1829.8	1843.5	1850.1	1853.1	1856.9	1860.5	1863.5	1869.8	1873.4	1882.2
PUBLIC SECTOR	532.9	533.1	533.2	533.0	533.9	534.4	534.8	535.0	533.2	533.6	525.9	526.5	536.3
NOT SEASONALLY ADJUSTED													
TOTAL NONFARM	3190.7	3199.9	3211.1	3216.4	3168.8	3170.0	3191.8	3231.0	3260.4	3317.5	3316.9	3314.9	3302.5
TOTAL GOODS PRODUCING	847.2	852.1	851.1	844.6	832.2	835.3	841.2	852.5	861.1	876.3	875.4	880.0	883.8
Mining	2.0	2.0	2.0	2.0	1.8	1.8	1.8	2.0	2.0	2.0	2.0	1.9	2.0
Construction	121.2	123.1	122.9	121.8	111.7	110.0	113.4	122.4	128.5	133.7	137.2	138.5	137.9
MANUFACTURING	724.0	727.0	726.2	720.8	718.7	723.5	726.0	728.1	730.6	740.6	736.2	739.6	743.9
Durable Goods	342.3	345.5	345.7	345.0	343.7	345.3	347.5	348.6	349.3	353.6	351.6	348.9	352.0
Lumber & Wood Products	6.5	6.4	6.5	6.5	6.3	6.4	6.5	6.7	6.8	6.9	6.9	7.1	7.2
Furniture & Fixtures	10.6	10.6	10.7	10.6	10.7	10.5	10.3	10.4	10.3	10.4	10.6	10.7	11.2
Stone, Clay & Glass Products	26.6	28.2	27.9	27.0	26.7	27.0	27.0	27.4	27.6	28.1	27.9	26.6	27.5
Glass & Glassware/pressed, blown	10.1	11.5	11.1	10.4	10.3	10.5	10.6	10.7	10.8	11.1	10.9	10.0	10.4
Pottery & related products	3.7	3.7	3.6	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.4	3.8
Other stone, clay & glass prod.	12.8	13.0	13.2	12.9	12.8	12.9	12.8	13.0	13.1	13.3	13.3	13.2	13.3
Primary Metal Industries	20.7	20.9	20.7	20.9	20.8	20.9	21.0	21.3	21.2	21.2	21.3	21.1	21.4
Blast furn. & basic steel prod.	4.0	4.1	4.0	3.8	3.8	3.9	3.8	4.0	4.0	4.0	4.2	4.2	4.3
Iron & steel foundries	2.3	2.3	2.3	2.3	2.4	2.3	2.3	2.4	2.5	2.5	2.7	2.7	2.7
Primary & secondary nonfer. metal	2.5	2.5	2.4	2.3	2.2	2.1	2.0	2.1	2.0	2.0	2.0	1.9	1.9
Nonfer. rolling & drawing metal	7.7	7.8	7.9	8.1	8.1	8.2	8.4	8.3	8.3	8.3	8.1	8.0	8.1
Other primary metal industries	4.1	4.2	4.2	4.2	4.3	4.4	4.5	4.5	4.4	4.4	4.3	4.3	4.4
Fabricated Metals, incl. Ordnance	52.8	52.9	53.3	53.5	53.3	53.7	54.1	54.2	54.1	54.7	54.5	54.5	55.0
Metal cans	5.4	5.4	5.3	5.1	5.2	5.3	5.4	5.4	5.4	5.5	5.4	5.6	5.6
Cutlery, hand tools & hardware	5.8	5.8	5.9	5.9	5.9	6.1	6.0	5.9	5.9	5.8	5.6	5.6	6.0
Fabricated struct. metal prod.	12.0	12.0	12.2	12.4	12.3	12.2	12.4	12.5	12.6	12.9	12.9	12.8	13.0
Metal stampings	6.7	6.8	6.8	6.9	6.8	6.9	7.0	7.0	6.9	6.9	6.7	6.7	6.7
Other fab. metals, incl. ord.	22.8	22.8	23.1	23.1	23.1	23.2	23.3	23.4	23.3	23.6	23.9	23.8	23.7
Machinery, Except Electrical	61.7	61.9	61.3	62.2	61.8	62.2	62.7	62.8	62.5	63.0	62.3	62.0	62.0
Construction & related machinery	4.1	3.8	3.9	3.9	3.9	3.8	3.8	3.9	3.9	3.9	3.8	3.8	3.6
Metalworking machinery	7.8	7.8	7.8	7.7	7.8	7.8	7.8	7.8	7.7	7.7	7.6	7.5	7.6
Special industry machinery	8.3	8.5	8.6	8.6	8.5	8.5	8.6	8.5	8.4	8.5	8.5	8.5	8.4
General industry machinery	12.5	12.5	11.7	12.5	12.2	12.2	12.2	12.3	12.3	12.3	12.2	12.1	12.1
Service industry machinery	6.0	6.1	6.2	6.3	6.3	6.6	6.8	6.7	6.8	6.9	6.8	7.0	7.0
Other machinery, except elec.	23.1	23.3	23.3	23.2	23.1	23.3	23.5	23.6	23.4	23.7	23.4	23.1	23.3
Electrical Equipment & Supplies	89.9	90.7	91.3	91.2	91.0	91.7	92.0	92.1	92.6	93.9	93.1	91.9	92.5
Elec. test & distribution equip.	3.6	3.0	3.7	3.7	3.8	3.9	4.0	4.1	4.2	4.2	4.1	4.0	4.2
Electrical industrial apparatus	6.0	6.1	6.1	6.0	5.9	6.0	5.9	5.9	5.9	6.0	6.0	5.9	6.0
Elec. lighting & wiring equipt.	11.8	12.0	11.9	11.7	11.7	11.7	11.8	11.9	11.8	11.7	11.6	11.5	11.7
Radio & TV receiving equipment	3.5	3.5	3.5	3.5	3.4	3.3	3.3	3.3	3.4	3.4	3.3	3.2	3.3
Communication equipment	39.6	39.6	40.0	40.2	40.2	40.3	40.5	40.5	40.8	41.7	41.5	40.8	40.3
Electronic components & access.	18.8	19.5	19.5	19.4	19.3	19.7	19.6	19.6	19.6	19.9	19.7	19.6	19.8
Other elec. equipment & supplies	6.7	6.9	6.6	6.8	6.7	6.8	6.9	6.8	6.9	7.0	6.9	6.9	7.2
Transportation Equipment	14.5	14.4	14.6	14.3	14.2	14.1	14.2	14.1	14.2	14.3	14.3	14.3	14.2
Motor vehicles	9.6	9.7	9.6	9.7	9.6	9.5	9.6	9.6	9.5	9.6	9.5	9.5	9.6
Aircraft & parts	2.6	2.6	2.6	2.2	2.2	2.2	2.3	2.3	2.2	2.3	2.4	2.3	2.2
Ship & boat bldg. & repairing	1.7	1.7	1.9	1.9	1.9	1.9	1.8	1.7	2.0	1.9	1.8	1.9	1.9
Other transportation equipment	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5
Instruments & Related Products	34.5	34.1	34.1	34.2	34.2	34.0	34.1	34.1	34.3	34.9	34.6	34.5	34.2
Engineering & scientific inst.	5.6	5.6	5.6	5.7	5.7	5.7	5.7	5.7	5.9	6.0	6.0	6.0	5.9
Other Instruments & Rel. Prod.	28.9	28.5	28.4	28.5	28.5	28.3	28.4	28.4	28.4	28.9	28.6	28.5	28.3
Miscellaneous Mfg. Industries	24.6	25.3	25.3	24.6	24.7	24.8	25.6	25.5	25.7	26.2	26.1	26.2	26.8
Nondurable Goods	381.7	381.5	380.5	375.8	375.0	378.2	378.5	379.5	381.3	387.0	384.6	390.7	391.9
Food & Kindred Products	48.6	48.3	48.7	48.2	47.8	48.9	48.9	48.3	49.0	49.5	49.8	50.1	49.9
Canned, cured & froze	10.6	10.4	10.3	10.2	10.1	10.4	10.4	10.4	10.6	10.9	11.0	11.6	11.6
Grain mill & bakery products	13.2	13.2	13.3	13.2	13.1	13.4	13.4	13.1	13.4	13.4	13.4	13.4	13.6
Beverages	5.8	5.8	6.0	5.9	5.8	6.0	6.0	6.0	6.1	6.2	6.3	6.0	6.0
Other food & kindred products	18.9	19.0	19.1	18.8	18.8	19.1	19.1	18.8	18.9	19.0	19.1	19.1	18.7
Tobacco Manufactures	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Textile Mill Products	16.0	16.0	15.7	15.7	15.7	16.3	16.3	16.5	16.5	16.7	16.3	16.4	16.4
Broad woven fabric mills	1.3	1.3	1.4	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Textile finishing, except wool	4.1	4.0	4.0	3.9	3.9	3.9	3.9	4.0	3.9	4.0	3.9	4.0	3.9
Other textile mill products	10.6	10.7	10.4	10.4	10.5	11.0	11.0	11.1	11.2	11.3	11.0	11.0	11.1

NOTE: Nonfarm payroll employment includes civilians on nonfarm establishment payrolls who worked or received pay for any part of the pay period including the 12th of the month. It excludes proprietors, self-employed, unpaid family workers, and domestics in private households. Data are adjusted to March 1983 benchmarks.

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1983 Sep	Oct	Nov	Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Apparel & Other Textile Products	54.9	55.1	54.0	50.4	50.4	51.3	51.2	51.3	53.7	55.7	54.3	58.7	59.8
Men's & boys' suits and coats	2.6	2.6	2.6	2.7	2.5	2.6	2.5	2.7	2.7	2.8	2.8	3.4	3.5
Men's & boys' furnishings	3.6	3.7	3.7	3.7	3.6	3.5	3.6	3.7	3.8	3.8	3.7	3.7	3.6
Women's & misses' outerwear	28.5	28.3	27.2	24.0	24.3	24.5	24.3	24.2	26.6	28.3	27.4	30.7	31.5
Women's & children's undergarm.	4.3	4.4	4.5	4.5	4.4	4.6	4.6	4.6	4.5	4.5	4.4	4.4	4.4
Other apparel & related products	15.9	16.1	16.1	15.5	15.6	16.1	16.2	16.1	16.1	16.3	16.0	16.5	16.8
Paper & Allied Products	31.6	31.7	31.9	31.6	31.6	31.7	31.8	31.8	31.5	31.9	31.2	31.7	31.5
Paper/p'b'rd mills ex. bldg. pap.	2.9	2.9	2.9	2.9	3.0	2.8	2.8	2.9	2.8	2.9	2.8	2.7	2.8
Paperboard containers & boxes	11.8	11.8	11.9	11.9	11.8	11.9	12.0	12.0	12.0	12.0	11.7	12.0	11.9
Other paper & allied products	16.9	17.0	17.1	16.8	16.8	17.0	17.0	16.9	16.7	17.0	16.7	17.0	16.8
Printing & Publishing	58.1	58.1	58.3	58.5	58.3	58.2	58.5	58.6	58.6	59.1	59.2	59.0	59.6
Newspapers	15.8	15.9	16.1	16.0	15.7	15.8	15.9	15.8	15.9	16.0	16.0	15.9	16.1
Commercial printing	17.9	17.5	17.7	17.8	18.0	17.9	17.8	17.9	17.9	17.9	17.9	17.8	18.1
Other printing & publishing	24.4	24.6	24.5	24.7	24.6	24.5	24.8	24.9	24.8	25.2	25.3	25.3	25.4
Chemicals & Allied Products	120.6	120.3	119.8	120.0	119.6	119.8	119.9	120.2	119.1	120.7	121.5	121.8	121.7
Industrial inorganic chemicals	9.4	9.3	9.2	9.1	9.0	8.8	8.9	8.9	8.9	9.1	9.2	9.1	8.8
Plastic materials & synthetics	7.0	7.1	7.1	7.2	7.1	7.1	6.4	7.1	7.1	7.2	7.0	7.0	7.0
Drugs	44.0	44.2	44.3	44.3	44.1	43.9	43.8	44.0	43.0	43.5	44.2	44.4	44.4
Soaps, cleaners & toilet goods	23.6	22.9	22.6	22.9	22.9	23.4	23.6	23.5	23.2	23.7	23.9	24.2	24.5
Paints & allied products	4.6	4.7	4.7	4.6	4.6	4.7	4.7	4.7	4.8	4.9	4.9	4.8	4.8
Industrial organic chemicals	22.4	22.6	22.4	22.4	22.4	22.4	22.3	22.4	22.4	22.6	22.6	22.6	22.5
Other chemicals & allied prods.	9.4	9.5	9.5	9.5	9.5	9.5	9.5	9.6	9.7	9.7	9.7	9.7	9.7
Petroleum & Coal Products	9.8	9.7	9.6	9.6	9.5	9.5	9.5	9.6	9.6	9.7	9.7	9.6	9.4
Petroleum refining	7.6	7.5	7.4	7.4	7.4	7.3	7.2	7.2	7.1	7.1	7.1	7.0	6.9
Other petroleum & coal products	2.2	2.2	2.2	2.2	2.1	2.2	2.3	2.4	2.5	2.6	2.6	2.6	2.5
Rubber & plastic products, NEC	37.1	37.1	37.2	36.8	37.2	37.7	38.2	38.4	38.5	38.6	37.7	38.4	38.6
Rubber & rubber products	6.9	6.8	6.7	6.6	6.6	6.7	6.8	6.9	6.9	7.1	7.1	7.0	7.0
Miscellaneous plastic products	30.2	30.3	30.5	30.2	30.6	31.0	31.4	31.5	31.6	31.5	30.6	31.4	31.6
Leather & Leather Products	5.0	5.1	5.1	4.8	4.7	4.6	4.7	4.6	4.6	4.9	4.7	4.8	4.8
Handbags, personal leather goods	1.8	1.9	1.9	1.7	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6
Other leather & leather products	3.1	3.2	3.2	3.1	3.2	3.1	3.2	3.1	3.1	3.3	3.1	3.2	3.2
TOTAL SERVICE PRODUCING	2343.4	2347.8	2360.0	2371.9	2336.6	2334.7	2350.6	2378.5	2399.3	2441.2	2441.5	2434.9	2418.7
Private-Sector Producing	1828.2	1817.7	1824.1	1836.0	1805.2	1799.6	1813.1	1841.6	1863.9	1901.5	1910.1	1910.6	1900.3
Transportation, Communications, Electric, Gas & Sanitary Serv.	206.6	206.5	207.1	205.8	205.1	206.2	207.4	207.5	208.1	210.2	207.7	208.3	211.7
Railroad transportation	6.6	6.5	6.9	6.7	5.9	6.1	6.3	6.3	6.3	6.3	6.2	6.2	6.4
Other transportation	115.4	115.0	115.0	113.9	114.0	114.9	116.1	116.3	116.8	117.9	115.0	115.4	119.0
Communications	57.3	57.5	57.7	57.6	57.6	57.6	57.4	57.2	57.1	57.7	58.0	58.1	57.9
Electric, Gas & Sanitary serv.	27.3	27.5	27.5	27.6	27.6	27.6	27.6	27.7	27.9	28.3	28.5	28.6	28.4
Wholesale & Retail Trade	743.3	737.2	746.9	761.7	739.0	732.0	736.7	753.0	764.4	782.6	785.0	785.5	784.1
Wholesale trade	224.6	225.4	225.3	226.5	226.4	227.0	228.1	230.1	230.3	233.5	234.6	235.7	235.6
Retail trade	518.7	511.8	521.6	535.2	512.6	505.0	508.6	522.9	534.1	549.1	550.4	549.8	548.5
Retail general merchandise	71.5	73.8	82.7	91.0	83.2	79.0	79.0	79.5	80.0	81.0	80.5	80.3	81.8
Food stores	89.5	89.8	90.6	90.8	90.7	90.8	90.7	92.2	93.0	94.4	95.2	95.3	95.3
Auto dealers & service sta.	50.2	50.3	50.2	50.3	50.4	50.3	50.5	51.9	52.5	53.2	53.5	53.5	53.5
Apparel & accessories	44.5	44.6	45.7	47.9	44.2	43.0	42.7	43.8	43.8	44.3	44.1	44.0	44.7
Eating & drinking places	153.5	142.8	139.7	139.1	134.3	133.7	137.3	145.6	153.7	163.5	164.8	165.1	160.9
Other retail trade	109.4	110.4	112.8	116.1	109.8	108.2	108.4	109.9	111.1	112.7	112.3	111.6	112.3
Finance, Insurance & Real Estate	174.0	173.6	173.6	174.1	173.8	173.4	174.5	175.5	176.2	179.4	180.8	180.5	176.6
Banking	47.3	47.5	47.5	47.9	47.9	47.6	47.8	47.9	48.2	49.4	49.7	49.7	49.0
Insurance agents & carriers	69.7	69.8	69.7	69.9	69.9	69.9	70.2	70.3	70.1	70.5	70.5	70.1	69.9
Other fin., insur. & real estate	56.9	56.3	56.3	56.3	56.0	55.9	56.5	57.3	57.9	59.5	60.6	60.7	59.7
Services	704.3	700.4	696.6	694.3	687.3	688.0	694.5	705.6	715.2	729.3	736.6	736.3	725.9
Medical & other health services	191.4	192.6	192.4	192.6	193.5	193.3	193.5	194.0	194.2	196.0	196.5	196.9	197.1
Hospitals	102.9	103.4	103.2	103.0	103.4	103.3	103.5	103.4	103.5	104.8	105.3	105.5	105.6
Educational services	45.3	48.5	48.4	47.9	47.0	47.6	48.5	48.7	48.1	46.2	43.5	43.2	46.5
Other services	467.6	459.3	455.8	453.8	446.8	447.1	452.5	462.9	472.9	487.1	496.6	496.2	482.9
Casinos	32.3	31.9	31.7	31.1	31.1	31.0	31.3	32.2	36.2	38.1	39.1	38.9	37.3
Public Sector	515.2	530.1	535.9	535.9	531.4	535.1	537.5	536.9	535.4	539.7	531.4	524.3	518.4
Federal	71.6	72.4	72.5	73.0	72.5	72.4	72.4	72.7	73.2	73.8	74.1	74.0	73.2
Local	340.7	353.0	357.3	358.2	356.0	357.5	359.1	358.8	357.6	361.8	354.8	348.7	342.4
State*	102.9	104.6	106.2	104.8	102.9	105.2	106.0	105.4	104.6	104.1	102.5	101.6	102.8
Exec.-Leg.Jud.(Full-time only)**	66.0	66.4	66.9	67.4	67.3	67.4	67.9	68.0	68.1	68.5	65.6	65.6	67.6

* The total number of state employees reported under this heading is determined on the basis of a definition developed by the U.S. Bureau of Labor Statistics which is standardized throughout the nation. The definition includes both full-time and part-time workers in the executive departments, the legislature, and the judiciary, as well as all employees of authorities, commissions, the state university, and other agencies not included on the central state payroll.

** This sub-category of state government employment is limited to full-time employees of the executive departments, the legislature and the judiciary. The figures are based on the central state payroll and are provided by the Department of Treasury.

NEW JERSEY'S NONFARM PAYROLL WORKERS BY MAJOR INDUSTRIES, 1958-1983
(thousands)

Year	Total Nonfarm Payrolls	Manufac-turing	Nonmanu-facturing	Mining	Contract Construction	Transport. Comm., & Pub. Util.	Trade	Finance Insurance & Real Estate	Services	Government
1958	1,911.8	776.0	1,135.8	3.7	88.9	148.2	351.0	86.4	230.5	227.0
1959	1,970.9	801.9	1,169.0	3.6	96.3	147.0	360.3	86.7	241.6	233.5
1960	2,017.1	808.8	1,208.3	3.5	98.7	149.5	374.5	88.0	252.0	242.2
1961	2,033.6	791.5	1,242.0	3.4	100.0	150.1	380.1	90.6	264.2	253.6
1962	2,095.8	812.8	1,283.1	3.4	101.3	150.8	393.1	92.8	278.9	262.8
1963	2,129.4	809.4	1,320.0	3.5	101.2	151.9	405.3	94.5	291.5	272.1
1964	2,168.7	806.7	1,362.0	3.6	106.8	153.4	420.0	96.6	301.6	280.0
1965	2,259.0	837.5	1,421.6	3.5	110.6	157.0	438.5	98.6	315.6	295.4
1966	2,359.1	879.3	1,479.9	3.0	111.2	162.2	459.6	101.0	330.8	312.0
1967	2,421.5	882.8	1,538.8	2.8	112.2	166.3	472.0	104.7	351.6	329.2
1968	2,485.2	885.3	1,599.8	3.1	115.6	166.3	489.5	108.4	372.6	344.4
1969	2,569.6	892.5	1,677.1	3.3	118.1	176.2	514.9	111.3	393.2	360.1
1970	2,606.2	860.7	1,745.5	3.2	120.4	182.2	538.0	116.5	410.4	374.8
1971	2,607.6	818.3	1,789.4	3.0	117.6	181.1	558.3	120.4	421.0	388.0
1972	2,674.4	823.3	1,851.1	3.2	121.6	181.2	577.3	124.6	437.9	405.3
1973	2,760.8	842.6	1,918.2	3.3	126.8	186.4	596.9	131.0	456.8	417.1
1974	2,783.4	825.9	1,957.5	3.2	118.7	185.8	603.5	136.5	469.9	439.9
1975	2,699.9	747.9	1,952.0	2.8	99.2	174.3	599.3	135.2	471.1	470.2
1976	2,753.7	756.2	1,997.5	2.7	93.9	176.0	618.5	138.0	488.0	480.5
1977	2,836.9	767.3	2,069.6	2.9	94.9	178.2	637.3	142.9	509.8	504.0
1978	2,961.9	786.8	2,175.1	2.6	105.3	188.5	665.9	147.7	542.2	523.0
1979	3,027.2	799.1	2,228.1	2.6	113.7	190.4	678.6	153.9	571.0	517.8
1980	3,060.4	781.0	2,279.4	2.4	111.2	194.5	680.3	158.1	603.1	529.7
1981	3,098.1	770.7	2,327.4	2.3	108.7	196.5	690.6	161.8	638.5	529.0
1982	3,090.5	727.6	2,362.9	2.1	107.3	197.1	701.2	167.1	662.1	526.0
1983	3,148.8	712.1	2,436.6	2.0	112.1	201.3	728.3	172.3	692.4	528.2

	Durable Goods	Lumber & Wood*	Furniture & Fixtures*	Stone, Clay & Glass	Primary Metals	Fabricated Metals	Nonelectri-cal Mach.	Electrical Machinery	Transport. Equipment	Instruments*	Misc. Mfg.
1958	412.5	5.6	8.7	31.9	40.9	51.5	57.0	115.0	48.7	27.4	25.8
1959	431.1	5.9	9.2	33.1	41.7	54.3	57.8	121.4	50.5	30.2	27.0
1960	436.8	5.7	9.8	33.7	42.6	54.8	61.0	122.3	48.5	31.7	26.8
1961	421.9	5.6	9.0	34.4	40.7	54.2	57.3	119.5	41.7	31.9	27.6
1962	436.3	5.8	9.7	34.6	40.1	56.1	60.3	125.2	42.5	32.4	29.9
1963	426.0	5.7	8.9	34.9	38.6	55.7	60.1	121.7	39.0	32.9	28.7
1964	419.1	5.6	9.0	35.6	37.9	57.2	61.4	115.1	35.6	31.0	30.7
1965	438.7	5.6	9.4	36.9	39.8	60.8	65.4	118.4	36.8	32.7	32.9
1966	463.4	5.2	10.5	39.3	40.4	64.7	70.8	129.9	36.4	34.3	31.9
1967	464.6	5.0	11.0	39.1	38.6	66.2	75.0	131.1	32.0	36.5	30.0
1968	460.9	5.3	10.2	38.8	38.5	67.5	75.8	127.6	31.7	35.8	29.7
1969	463.3	5.2	11.0	40.9	39.4	69.8	76.2	124.5	31.4	34.7	30.2
1970	434.3	4.9	10.5	39.6	37.2	67.0	72.8	115.2	26.3	33.2	27.5
1971	404.6	4.5	10.6	39.0	33.3	62.9	66.3	104.6	25.2	32.4	25.6
1972	405.9	5.1	10.8	39.9	31.8	63.5	65.8	102.9	25.7	35.1	25.2
1973	420.5	5.3	10.6	40.8	32.0	66.2	72.1	108.1	25.3	34.4	25.9
1974	413.2	5.0	10.3	40.5	31.2	64.4	76.1	105.1	21.1	33.9	25.6
1975	363.0	4.6	8.9	36.0	26.1	58.1	68.4	88.1	19.3	31.2	22.4
1976	363.0	5.3	8.7	36.1	23.9	59.4	67.5	86.8	19.8	31.3	24.0
1977	370.0	5.8	8.9	35.1	23.0	61.1	71.0	87.9	20.7	32.0	24.5
1978	382.8	6.0	10.0	35.2	24.5	64.1	74.2	89.8	20.9	32.3	25.7
1979	395.9	6.7	10.3	35.3	25.5	64.5	76.4	92.9	21.6	35.6	27.1
1980	394.3	5.9	9.7	33.1	25.7	60.8	75.1	92.2	18.5	37.2	26.1
1981	374.2	6.1	9.6	30.9	25.4	58.8	72.5	91.1	17.5	37.1	25.3
1982	348.0	5.5	9.9	27.1	21.8	54.3	66.5	88.8	14.7	35.7	23.6
1983	338.7	6.0	10.3	26.7	20.5	51.9	61.7	89.1	14.3	34.6	23.6

	Nondurable Goods	Food	Tobacco	Textiles	Apparel	Paper	Printing & Publishing	Chemicals	Petroleum	Rubber & Plastics*	Leather
1958	363.6	62.9	1.9	33.0	76.7	28.0	30.3	80.8	12.2	26.6	11.1
1959	370.8	62.3	1.8	33.2	79.2	28.3	31.5	82.4	11.8	29.3	11.1
1960	372.0	62.9	1.7	31.4	77.7	28.0	32.3	86.4	11.5	29.2	11.0
1961	369.6	63.9	1.6	29.1	76.4	28.1	32.6	87.0	11.1	29.2	10.8
1962	376.5	64.2	1.5	28.6	75.8	29.7	33.0	91.0	10.7	30.7	11.5
1963	383.4	64.9	1.4	27.9	74.5	31.4	34.6	94.8	10.5	31.7	11.7
1964	387.6	65.0	1.5	27.8	74.6	31.5	35.8	96.4	9.7	34.2	11.2
1965	398.8	66.4	1.4	28.5	77.3	31.3	37.5	98.9	9.8	36.0	11.5
1966	415.9	67.2	0.8	29.6	80.3	33.0	39.6	105.5	10.5	37.2	12.2
1967	418.1	65.3	0.6	29.1	78.5	33.7	41.5	110.9	9.6	37.7	11.3
1968	424.5	64.5	0.3	30.5	78.7	34.3	42.2	113.1	9.7	39.9	11.5
1969	429.2	63.2	0.3	30.8	77.2	35.0	43.3	117.4	10.0	41.4	10.6
1970	426.4	63.5	0.3	29.6	72.3	35.3	44.8	120.9	10.1	40.0	9.6
1971	413.7	61.8	0.3	29.4	69.8	35.9	43.8	117.5	10.1	36.8	9.5
1972	417.4	59.8	0.3	30.5	68.9	35.9	46.0	119.3	10.6	37.2	8.9
1973	422.1	58.7	0.2	31.3	68.7	36.8	46.9	124.1	10.9	35.5	9.0
1974	412.7	56.7	0.2	28.8	63.1	35.4	47.8	126.6	11.8	34.0	8.4
1975	384.9	53.6	0.2	24.5	57.9	32.1	46.4	121.0	12.1	29.3	7.9
1976	393.2	52.7	0.2	23.9	61.1	33.2	47.4	122.4	11.9	32.0	8.3
1977	397.3	50.2	0.3	22.8	59.7	33.4	49.7	127.2	11.9	34.2	7.9
1978	404.0	49.9	0.5	22.4	59.3	33.7	51.7	130.0	11.9	37.3	7.3
1979	403.3	49.5	0.4	21.5	56.5	33.9	54.3	129.6	11.9	38.8	6.9
1980	396.8	49.3	0.4	20.2	55.7	32.3	55.4	126.2	12.0	37.4	5.9
1981	396.4	48.1	0.3	19.0	56.1	31.3	57.7	128.9	11.8	37.3	5.9
1982	379.6	47.2	0.3	16.6	50.4	30.6	57.7	124.5	11.2	36.1	5.1
1983	373.4	47.6	0.2	15.5	50.5	31.2	57.6	119.8	10.1	36.2	4.8

*Data from 1972 forward are not precisely comparable with earlier figures because of SIC revisions. The revisions caused noticeable changes between the original and revised 1972 averages such as lumber (+700), furniture (-500), rubber (+2,000), and instruments (+3,000).

AVERAGE GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY
(Not seasonally adjusted)

	1983 Sep	Oct	Nov	Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
TOTAL MANUFACTURING	376.98	378.22	382.63	387.30	381.07	383.57	381.71	383.35	382.94	393.98	383.67	383.46	388.33
Durable Goods	385.73	387.90	391.53	396.77	389.46	394.70	390.62	392.92	392.40	394.70	388.86	389.27	396.06
Lumber & Wood Products	249.07	258.26	232.32	242.59	232.64	239.94	230.95	241.74	244.73	243.43	253.84	255.82	265.17
Furniture & Fixtures*	306.82	307.84	298.89	296.74	288.32	286.13	289.56	296.45	303.02	299.13	319.18	313.22	310.86
Stone, Clay & Glass Products	397.03	399.50	410.13	408.75	399.42	402.70	407.26	409.92	417.65	416.56	424.02	424.97	422.14
Glass & Glassware/pressed,blown	403.43	409.16	414.81	418.73	410.66	412.68	420.23	424.54	434.58	435.16	450.00	448.76	441.50
Pottery & related products	358.18	366.62	369.55	381.63	373.03	383.57	386.24	369.87	375.71	363.33	364.02	357.35	384.75
Primary Metal Industries	392.35	402.75	404.11	416.36	391.98	407.53	394.32	404.49	398.61	398.79	405.48	407.34	404.66
Blast furn. & basic steel pro.	437.07	441.77	434.64	461.70	453.38	472.88	455.79	480.69	460.28	443.61	462.59	478.43	489.95
Iron & steel foundries	383.72	398.41	410.70	399.81	401.21	405.65	414.84	420.20	422.76	423.58	418.13	401.45	387.96
Primary & secondary nonfer. met*	605.49	609.77	619.00	648.80	624.01	643.06	584.80	595.38	585.66	591.56	592.02	582.54	594.95
Nonfer. rolling & drawing metals	331.80	344.37	349.67	358.75	329.43	348.20	343.21	345.24	340.65	344.63	348.25	352.72	348.29
Fabricated Metals, incl. Ordnance	391.53	396.44	404.27	407.46	409.28	406.62	398.58	396.90	400.90	392.92	390.10	395.01	396.48
Metal cans*	409.08	415.49	415.83	412.34	412.55	398.35	407.63	404.67	412.98	424.77	432.42	431.20	424.84
Cutlery, hand tools & hardware	490.73	505.20	552.57	543.02	580.73	558.41	518.74	534.25	543.58	505.36	527.81	566.36	543.99
Fabricated struct. metal prod.*	365.40	375.29	376.99	387.49	384.55	384.13	383.68	370.64	383.66	376.28	371.51	369.36	373.61
Metal Stampings	375.07	374.10	382.41	387.09	381.23	370.94	373.82	368.42	370.00	380.15	376.44	376.14	384.99
Machinery, Except Electrical	410.62	411.60	414.96	430.43	422.52	430.84	424.58	423.95	423.61	426.30	422.84	422.24	429.48
Construction & related machinery	364.00	363.65	386.56	405.60	362.52	380.44	383.57	387.87	386.88	389.21	394.54	382.24	384.15
Metalworking machinery	426.81	423.27	440.51	464.10	455.68	458.93	451.99	469.34	460.27	462.60	462.49	466.81	473.98
Special industry machinery	446.42	458.79	449.82	462.93	467.83	468.85	466.14	434.92	460.96	466.08	466.03	450.50	473.50
General industry machinery	422.47	431.28	435.20	436.30	423.85	436.90	420.68	427.13	425.12	429.09	437.15	419.92	420.21
Service industry machinery*	388.31	384.37	368.05	368.40	379.75	380.40	367.06	370.51	376.20	384.31	366.15	377.33	387.11
Electrical Equipment & Supplies	374.18	375.24	381.97	387.16	386.37	388.83	382.03	379.45	381.92	381.51	378.43	376.58	388.64
Elec. test & distribution equip*	301.49	301.86	320.29	325.07	306.18	297.75	310.86	311.83	307.94	308.80	298.60	302.95	339.01
Elec lighting & wiring equip	292.93	290.24	299.30	303.46	298.22	307.65	310.25	318.43	312.98	315.82	308.45	310.65	329.18
Radio & TV receiving equipment	337.93	341.97	352.54	344.00	324.36	330.72	322.82	329.54	336.80	330.59	332.42	341.07	319.84
Communication equipment	472.21	475.73	479.54	478.84	501.50	515.66	499.38	485.81	490.79	488.36	492.80	482.47	501.34
Electronic components & access.	303.40	291.85	305.78	308.32	305.42	301.85	293.49	292.74	301.25	308.25	299.20	294.75	297.70
Transportation Equipment	539.18	549.75	527.03	536.35	481.65	514.52	539.50	556.38	522.86	582.75	481.13	474.71	482.33
Motor vehicles & equipment	579.91	591.36	565.94	578.14	533.41	575.52	605.54	628.83	586.96	646.82	501.80	494.84	497.66
Instruments & Related Products	399.49	397.17	401.86	407.53	403.27	401.88	405.25	413.76	408.12	413.09	412.23	407.13	421.68
Miscellaneous Mfg. Industries	299.36	295.54	300.53	293.13	301.32	304.29	298.80	300.15	300.25	301.49	298.80	308.70	324.54
Nondurable Goods	369.65	368.65	374.64	377.40	373.18	373.93	373.30	375.72	374.51	374.74	378.27	378.10	382.94
Food & Kindred Products	400.57	406.23	409.91	409.60	404.78	417.91	408.65	409.05	406.63	415.52	409.65	411.67	416.34
Canned, cured & frozen foods	404.97	397.80	387.62	404.50	413.86	389.06	388.14	393.30	391.56	397.93	381.07	383.06	400.20
Grain mill & bakery products	365.31	362.56	375.33	376.16	380.87	412.30	420.85	409.21	406.58	423.12	420.88	439.35	438.24
Beverages	524.52	518.62	518.99	534.21	461.35	503.06	488.93	535.79	507.22	511.50	500.08	499.90	517.44
Textile Mill Products	329.73	325.16	323.25	326.78	314.58	325.74	326.75	327.00	322.34	325.38	315.14	324.97	328.19
Apparel & Other Textile Products	210.26	212.10	211.56	207.40	205.36	205.10	207.47	205.97	207.26	206.86	209.90	215.63	222.53
Men's and boys' suits & coats	206.49	205.41	214.60	213.55	191.48	202.00	198.55	200.93	198.80	195.71	221.13	226.74	228.15
Men's & boys' furnishings	197.30	203.82	201.49	195.51	196.56	205.91	207.51	215.16	214.76	223.28	219.19	224.10	228.76
Women's & children's undergarm.	240.42	244.63	241.14	226.80	227.47	239.03	247.68	242.64	231.70	218.69	220.04	223.36	222.08
Paper & Allied Products	410.47	418.69	421.36	422.75	421.88	421.00	422.14	415.15	416.88	425.83	421.61	427.68	426.71
Paperboard containers & boxes	388.06	392.93	404.55	392.86	375.78	397.27	389.05	387.54	377.04	397.06	401.12	404.17	396.18
Printing & Publishing*	376.99	362.87	362.09	368.28	365.10	367.30	359.44	365.82	369.26	364.91	379.89	383.80	384.62
Newspapers	383.04	386.62	402.21	402.96	387.55	386.18	377.88	396.72	390.95	394.45	397.76	398.03	394.54
Commercial printing*	420.58	397.17	383.23	387.00	373.75	389.99	361.09	385.02	391.14	381.24	414.17	428.16	426.78
Chemicals & Allied Products	457.52	457.95	471.97	473.86	469.03	467.50	469.63	476.27	479.83	478.67	483.51	476.58	480.68
Industrial inorganic chemicals*	483.78	488.49	509.97	509.33	496.93	489.05	505.04	503.43	510.19	525.70	524.72	508.13	508.15
Plastic materials & synthetics	457.96	465.70	495.87	466.31	480.34	472.36	486.18	498.39	500.41	498.18	505.91	512.26	511.12
Drugs*	435.96	436.60	441.21	448.36	429.51	435.12	428.68	449.40	448.78	441.41	445.59	433.61	433.46
Soaps, cleaners & toilet goods*	405.49	416.73	439.88	449.79	438.18	412.51	402.93	403.19	401.49	394.81	406.36	408.84	433.44
Paints and allied products*	449.45	424.27	435.74	433.56	427.46	436.48	443.16	455.52	465.31	454.67	461.12	456.83	469.64
Industrial organic chemicals	527.94	513.36	528.75	527.92	536.36	545.71	553.39	555.48	564.61	573.34	577.72	562.90	560.74
Petroleum & Coal Products*	624.14	623.89	658.16	630.24	627.66	617.40	631.79	640.22	641.02	645.77	669.01	675.22	759.09
Petroleum refining*	658.67	664.02	703.13	672.99	680.21	662.58	684.13	689.04	688.54	701.32	724.58	727.26	836.92
Rubber & Plastic Products	320.21	318.02	323.17	324.59	313.33	319.50	312.66	317.34	312.83	318.19	324.19	328.28	324.85
Rubber and rubber products*	347.32	345.69	366.21	372.30	371.49	370.65	358.68	355.31	347.52	350.49	354.28	353.56	348.55
Miscellaneous plastic products	315.03	312.15	314.16	315.17	301.67	309.40	303.99	309.44	305.95	311.54	317.90	322.71	319.61
Leather & Leather Products*	226.73	220.44	211.23	213.71	210.56	211.63	221.60	220.70	218.44	231.66	230.45	241.19	238.95

Weekly earnings are affected by premium pay, shift differentials, piecework and incentive payments, length of workweek, and other factors.
* Data from 1983 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

AVERAGE WEEKLY HOURS OF PRODUCTION WORKERS IN NEW JERSEY
(Not seasonally adjusted)

	1983 Sep	Oct	Nov	Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
TOTAL MANUFACTURING	41.2	41.2	41.5	41.6	40.8	41.2	41.0	41.0	41.0	41.2	41.0	41.1	41.4
Durable Goods	41.7	41.8	42.1	42.3	41.3	41.9	41.6	41.8	41.7	41.9	41.5	41.5	42.0
Lumber & Wood Products	40.5	40.8	38.4	39.9	38.2	38.7	38.3	39.5	39.6	39.2	39.6	39.6	40.3
Furniture & Fixtures*	40.8	41.1	40.5	40.1	38.7	38.1	38.1	38.6	39.2	39.0	40.3	39.9	39.6
Stone, Clay & Glass Products	42.6	42.5	43.4	43.3	42.0	42.3	42.6	42.7	43.3	42.9	43.4	43.1	42.9
Glass & glassware/pressed, blown	42.2	42.4	43.3	43.8	42.6	42.5	43.1	43.1	44.3	44.0	45.0	44.3	43.8
Pottery & related products	40.2	40.2	40.3	41.8	39.6	41.2	40.7	39.9	39.8	38.9	39.1	38.8	40.5
Primary Metal Industries	42.6	43.4	43.5	44.2	41.7	43.4	42.4	43.4	43.0	43.3	43.6	43.8	43.7
Blast furn. & basic steel prod.	46.3	46.6	45.8	47.5	46.5	48.7	45.7	49.0	47.5	46.5	47.3	47.7	47.8
Iron & Steel foundries	42.4	43.4	44.4	43.6	42.1	42.7	42.9	44.0	43.9	44.4	44.2	43.4	42.4
Primary & secondary nonfer. met*	44.1	43.9	43.5	44.9	44.7	45.9	43.0	43.3	45.4	45.4	45.4	43.8	44.3
Nonfer rolling & drawing metals	42.0	43.1	43.6	44.4	39.5	41.7	41.4	42.0	41.9	42.6	43.1	43.6	43.7
Fabricated Metals, incl. Ordnance	42.1	42.4	42.6	42.8	42.5	42.4	42.0	42.0	42.2	41.8	41.5	41.8	42.0
Metal cans*	41.7	41.8	41.5	41.4	42.4	40.6	41.3	41.0	41.8	43.3	43.9	43.6	43.0
Cutlery, hand tools & hardware	41.1	42.1	44.1	43.2	44.5	43.9	41.4	42.2	42.5	40.3	41.3	43.3	42.4
Fabricated struct. metal prod.*	43.5	44.1	44.3	44.9	43.6	43.9	44.0	43.4	44.2	43.4	42.9	42.8	43.6
Metal Stampings	40.2	40.4	40.9	41.4	40.6	39.8	40.5	39.7	39.7	40.1	39.5	40.1	41.0
Machinery, Except Electrical	41.9	42.0	42.3	43.0	42.0	42.7	42.5	42.1	41.9	42.0	41.7	41.6	41.9
Construction & related machinery	38.6	38.4	40.1	41.6	38.0	39.1	39.3	39.7	40.3	40.5	40.8	39.9	39.4
Metalworking machinery	42.3	42.2	43.4	45.5	44.5	44.6	44.4	45.7	44.6	45.0	44.3	44.5	45.4
Special industry machinery	44.2	44.5	44.1	44.3	43.6	43.9	44.1	41.5	43.0	43.6	43.8	42.5	43.6
General industry machinery	41.5	42.2	42.5	42.4	42.3	43.3	41.9	42.5	42.3	42.4	42.9	41.7	41.4
Service industry machinery*	42.3	42.1	41.4	41.3	40.1	40.0	39.3	39.5	39.6	40.2	38.3	38.9	39.3
Electrical Equipment & Supplies	41.3	41.1	41.7	41.9	41.5	41.9	41.3	41.2	41.2	41.2	41.0	40.8	41.7
Elec. test & distribution equip.*	41.7	42.1	43.4	43.4	41.6	40.9	42.7	42.6	42.3	41.9	41.3	41.5	44.2
Electric lighting & wiring equip.	41.2	40.2	41.0	41.4	40.3	41.8	41.7	42.8	41.4	41.5	40.8	41.2	43.2
Radio & TV receiving equipment	42.4	42.8	44.4	43.0	40.8	42.4	41.6	41.4	42.1	41.9	41.5	41.9	40.9
Communication equipment	41.9	42.1	42.4	42.3	42.9	43.7	42.5	41.7	42.2	42.1	42.3	41.7	42.2
Electronic components & access.	40.4	39.6	40.8	41.0	40.4	40.3	39.5	39.4	39.9	40.4	40.0	39.3	39.8
Transportation Equipment	43.1	43.7	42.4	42.5	39.0	40.9	41.5	42.7	41.3	45.0	39.5	39.2	39.6
Motor vehicles & equipment	44.1	44.8	43.4	43.6	41.0	43.6	44.2	45.8	44.0	46.5	38.6	38.3	38.4
Instruments & Related Products	41.1	41.2	41.6	42.1	40.9	40.8	41.1	41.5	41.1	41.6	41.1	41.0	42.0
Miscellaneous Mfg. Industries	40.4	40.1	41.0	40.1	39.7	41.4	41.1	41.4	41.3	41.3	41.1	42.0	43.1
Nondurable Goods	40.8	40.6	40.9	40.8	40.3	40.6	40.4	40.4	40.4	40.6	40.5	40.7	41.0
Food & Kindred Products	41.0	41.2	41.7	41.5	40.6	41.5	40.5	40.5	40.3	41.1	40.6	40.8	41.1
Canned, cured & frozen food	45.4	44.2	43.7	44.5	43.2	41.7	40.9	41.4	41.7	43.3	42.2	42.8	43.5
Grain mill & bakery products	41.0	41.2	42.7	42.6	41.9	43.4	42.9	42.1	41.7	43.0	43.3	44.2	44.0
Beverages	37.2	36.6	36.6	37.7	33.7	36.8	36.9	39.6	37.6	38.2	38.0	37.7	38.5
Textile Mill Products	44.8	44.0	44.1	44.4	42.8	43.9	43.8	43.6	43.5	43.5	42.3	43.1	42.9
Apparel & Other Textile Products	34.3	34.6	34.4	34.0	33.5	33.9	33.9	33.6	33.7	33.8	33.8	34.5	35.1
Men's & boys' suits & coats	36.1	36.1	37.0	37.4	34.5	37.2	36.1	36.4	35.5	35.2	37.8	38.3	39.0
Men's & boys' furnishings	33.9	34.9	34.8	34.3	33.6	34.9	34.7	36.1	36.4	37.4	36.9	37.6	38.0
Women's & children's undergarm.	35.2	35.3	35.1	33.8	33.5	35.1	36.0	36.0	35.0	33.8	33.8	34.1	33.7
Paper & Allied Products	43.9	44.4	44.4	44.5	43.9	43.9	43.7	43.2	43.2	43.9	43.6	44.0	43.9
Paperboard containers & boxes	44.4	44.5	44.9	43.7	41.8	43.8	42.8	42.4	41.8	43.3	43.6	43.6	42.6
Printing & Publishing*	40.8	39.4	39.4	39.6	39.3	39.2	38.9	39.0	40.4	40.1	40.5	40.7	40.7
Newspapers	36.0	36.2	36.9	36.5	35.2	35.3	34.7	36.0	35.0	35.0	34.8	35.1	34.7
Commercial printing*	41.6	38.9	38.4	38.7	37.3	37.9	36.4	37.6	41.0	40.3	41.5	42.1	41.8
Chemicals & Allied Products	42.6	42.6	43.3	43.0	42.6	42.5	42.5	42.6	42.5	42.7	42.6	42.4	42.5
Industrial inorganic chemical*	42.4	42.7	44.5	44.6	43.4	42.6	43.5	42.7	43.2	44.4	43.8	42.7	42.1
Plastic materials & synthetics	42.8	43.2	46.3	44.2	44.6	43.9	44.4	44.9	44.6	44.6	44.3	44.7	44.6
Drugs*	42.0	41.9	41.9	42.1	41.7	42.0	41.7	42.8	42.7	42.2	41.8	41.1	40.7
Soaps, cleaners & toilet goods*	43.0	43.5	43.9	43.5	42.5	41.5	40.7	40.4	39.4	39.6	39.8	40.6	42.0
Paints & allied products*	43.3	41.8	43.1	42.8	41.3	42.5	42.9	43.8	44.4	44.1	44.0	43.8	44.6
Industrial organic chemicals	41.9	41.4	42.3	41.7	42.3	42.6	42.7	42.5	43.1	43.6	43.9	43.2	43.3
Petroleum & Coal Products*	42.2	41.9	43.5	42.1	41.9	42.0	42.4	43.2	43.4	43.9	44.9	45.5	49.1
Petroleum refining*	41.9	42.0	43.7	42.3	42.7	42.5	43.0	43.5	43.8	44.5	45.6	46.0	50.6
Rubber & Plastic Products,	42.3	41.9	42.3	42.1	41.5	42.6	41.8	42.2	41.6	42.2	42.6	42.8	42.8
Rubber & rubber products*	42.1	41.8	43.7	43.8	43.5	43.3	42.7	42.4	42.6	42.9	43.1	42.7	42.3
Miscellaneous plastic products	42.4	41.9	42.0	41.8	41.1	42.5	41.7	42.1	41.4	42.1	42.5	42.8	42.9
Leather & Leather Products*	41.0	40.3	38.9	38.3	37.4	38.2	39.5	39.2	38.8	40.5	40.5	41.3	40.5

Average hours worked or paid for are affected by labor turnover, changes in overtime hours, and part-time employment.
* Data from 1983 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

AVERAGE HOURLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY
(Not seasonally adjusted)

	1983 Sep	Oct	Nov	Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
TOTAL MANUFACTURING	9.15	9.18	9.22	9.31	9.34	9.31	9.31	9.35	9.34	9.32	9.36	9.33	9.38
Durable Goods	9.25	9.28	9.30	9.38	9.43	9.42	9.39	9.40	9.41	9.42	9.37	9.38	9.43
Lumber & Wood Products	6.15	6.33	6.05	6.08	6.09	6.20	6.03	6.12	6.18	6.21	6.41	6.46	6.58
Furniture & Fixtures*	7.52	7.49	7.38	7.40	7.45	7.51	7.60	7.68	7.73	7.67	7.92	7.85	7.85
Stone, Clay & Glass Products	9.32	9.40	9.45	9.44	9.51	9.52	9.56	9.50	9.65	9.71	9.77	9.86	9.84
Glass & glassware/pressed, blown	9.56	9.65	9.58	9.56	9.64	9.71	9.75	9.85	9.81	9.89	10.00	10.13	10.08
Pottery & related products	8.91	9.12	9.17	9.13	9.42	9.31	9.49	9.27	9.44	9.34	9.31	9.21	9.50
Primary Metal Industries	9.21	9.28	9.29	9.42	9.40	9.39	9.30	9.32	9.27	9.21	9.30	9.30	9.26
Blast Furn. & Basic Steel prod.	9.44	9.48	9.49	9.72	9.75	9.71	9.76	9.81	9.69	9.54	9.78	10.03	10.25
Iron and Iron foundries	9.05	9.18	9.25	9.17	9.53	9.50	9.67	9.55	9.63	9.54	9.46	9.25	9.15
Primary & secondary nonfer. met.*	13.73	13.89	14.23	14.45	13.96	14.01	13.60	13.75	12.90	13.03	13.04	13.30	13.43
Nonfer. rolling & drawing metals	7.90	7.99	8.02	8.08	8.34	8.35	8.29	8.22	8.13	8.09	8.08	8.09	7.97
Fabricated Metals, incl. Ordnance	9.30	9.35	9.49	9.52	9.63	9.59	9.49	9.45	9.50	9.40	9.40	9.45	9.44
Metal cans*	9.81	9.94	10.02	9.96	9.73	9.59	9.87	9.87	9.88	9.81	9.85	9.89	9.88
Cutlery, hand tools & hardware	11.94	12.00	12.53	12.57	13.05	12.72	12.53	12.66	12.79	12.54	12.78	13.08	12.83
Fabricated struct. metal prod.*	8.40	8.51	8.51	8.63	8.82	8.75	8.72	8.54	8.68	8.67	8.66	8.63	8.53
Metal stampings	9.33	9.26	9.35	9.35	9.39	9.32	9.23	9.28	9.32	9.48	9.53	9.38	9.39
Machinery, Except Electrical	9.80	9.80	9.81	10.01	10.06	10.09	9.99	10.07	10.11	10.15	10.14	10.15	10.25
Construction & related machinery	9.43	9.47	9.64	9.75	9.54	9.73	9.76	9.77	9.60	9.61	9.67	9.58	9.75
Metalworking machinery	10.09	10.03	10.15	10.20	10.24	10.29	10.18	10.27	10.32	10.28	10.44	10.49	10.44
Special industry machinery	10.10	10.31	10.20	10.45	10.73	10.68	10.57	10.48	10.72	10.69	10.64	10.60	10.86
General industry machinery	10.18	10.22	10.24	10.29	10.02	10.09	10.04	10.05	10.05	10.12	10.19	10.07	10.15
Service industry machinery*	9.18	9.13	8.89	8.92	9.47	9.51	9.34	9.38	9.50	9.56	9.56	9.70	9.85
Electrical Equipment & Supplies	9.06	9.13	9.16	9.24	9.31	9.28	9.25	9.21	9.27	9.26	9.23	9.23	9.32
Elec. test & distribution equip.*	7.23	7.17	7.38	7.49	7.36	7.28	7.28	7.32	7.28	7.37	7.23	7.30	7.67
Elec. lighting & wiring equip.	7.11	7.22	7.30	7.33	7.40	7.36	7.44	7.44	7.56	7.61	7.56	7.54	7.62
Radio & TV receiving equipment	7.97	7.99	7.94	8.00	7.95	7.80	7.76	7.96	8.00	7.89	8.01	8.14	7.82
Communication equipment	11.27	11.30	11.31	11.32	11.69	11.80	11.75	11.65	11.63	11.60	11.65	11.57	11.88
Electric components & access.	7.51	7.37	7.48	7.52	7.56	7.49	7.43	7.43	7.55	7.63	7.48	7.50	7.48
Transportation Equipment	12.51	12.58	12.43	12.62	12.35	12.58	13.00	13.03	12.66	12.95	12.18	12.11	12.18
Motor vehicles & equipment	13.15	13.20	13.03	13.26	13.01	13.20	13.70	13.73	13.34	13.91	13.00	12.92	12.96
Instruments & Related Products	9.72	9.64	9.66	9.68	9.86	9.85	9.86	9.97	9.93	9.93	10.03	9.93	10.04
Miscellaneous Mfg. Industries	7.41	7.37	7.33	7.31	7.59	7.35	7.27	7.25	7.27	7.30	7.27	7.35	7.53
Nondurable Goods	9.06	9.08	9.16	9.25	9.26	9.21	9.24	9.30	9.27	9.23	9.34	9.29	9.34
Food & kindred Products	9.77	9.86	9.83	9.87	9.97	10.07	10.09	10.10	10.09	10.11	10.09	10.09	10.13
Canned, cured & frozen foods	8.92	9.00	8.87	9.09	9.58	9.33	9.49	9.50	9.39	9.19	9.03	8.95	9.20
Grain mill & bakery products	8.91	8.80	8.79	8.83	9.09	9.50	9.81	9.72	9.75	9.84	9.72	9.94	9.96
Beverages	14.10	14.17	14.18	14.17	13.69	13.67	13.25	13.53	13.49	13.39	13.16	13.26	13.44
Textile Mill Products	7.36	7.39	7.33	7.36	7.35	7.42	7.46	7.50	7.41	7.48	7.45	7.54	7.65
Apparel & Other Textile Products	6.13	6.13	6.15	6.10	6.13	6.05	6.12	6.13	6.15	6.12	6.21	6.25	6.34
Men's and boys' suits & coats	5.72	5.69	5.80	5.71	5.55	5.43	5.50	5.52	5.60	5.56	5.85	5.92	5.85
Men's & boys' furnishings	5.82	5.84	5.79	5.70	5.85	5.90	5.98	5.96	5.90	5.97	5.94	5.96	6.02
Women's & children's undergarm.	6.83	6.93	6.87	6.71	6.79	6.81	6.88	6.74	6.62	6.47	6.51	6.55	6.59
Paper & Allied Products	9.35	9.43	9.49	9.50	9.61	9.59	9.66	9.61	9.65	9.70	9.67	9.72	9.72
Paperboard containers & boxes	8.74	8.83	9.01	8.99	8.99	9.07	9.09	9.14	9.02	9.17	9.20	9.27	9.30
Printing & Publishing*	9.24	9.21	9.19	9.30	9.29	9.37	9.24	9.38	9.14	9.10	9.38	9.43	9.45
Newspapers	10.64	10.68	10.90	11.04	11.01	10.94	10.89	11.02	11.17	11.27	11.43	11.34	11.37
Commercial printing*	10.11	10.21	9.98	10.00	10.02	10.29	9.92	10.24	9.54	9.46	9.98	10.17	10.21
Chemicals & Allied Products	10.74	10.75	10.90	11.02	11.01	11.00	11.05	11.18	11.29	11.21	11.35	11.24	11.31
Industrial inorganic chemicals*	11.41	11.44	11.46	11.42	11.45	11.48	11.61	11.79	11.81	11.84	11.98	11.90	12.07
Plastic materials & synthetics	10.70	10.78	10.71	10.55	10.77	10.76	10.95	11.10	11.22	11.17	11.42	11.46	11.46
Drugs*	10.38	10.42	10.53	10.65	10.30	10.36	10.28	10.50	10.51	10.46	10.66	10.53	10.65
Soaps, cleaners & toilet goods*	9.43	9.58	10.02	10.34	10.31	9.94	9.90	9.98	10.19	9.97	10.21	10.07	10.32
Paints & allied products*	10.38	10.15	10.11	10.13	10.35	10.27	10.33	10.40	10.48	10.31	10.48	10.43	10.53
Industrial organic chemicals	12.60	12.40	12.50	12.65	12.68	12.81	12.96	13.07	13.10	13.15	13.16	13.03	12.95
Petroleum & Coal Products*	14.79	14.89	15.13	14.97	14.98	14.70	14.90	14.82	14.77	14.71	14.90	14.84	15.46
Petroleum refining*	15.72	15.81	16.09	15.91	15.93	15.59	15.91	15.84	15.72	15.76	15.89	15.81	16.54
Rubber & Plastic Products,	7.57	7.59	7.64	7.71	7.55	7.50	7.48	7.52	7.52	7.54	7.61	7.67	7.59
Rubber & rubber products*	8.25	8.27	8.38	8.50	8.54	8.56	8.40	8.38	8.16	8.17	8.22	8.28	8.24
Miscellaneous plastic products	7.43	7.45	7.48	7.54	7.34	7.28	7.29	7.35	7.39	7.40	7.48	7.54	7.45
Leather & Leather Products*	5.53	5.47	5.43	5.58	5.63	5.54	5.61	5.63	5.63	5.72	5.69	5.84	5.90

Hourly earnings include paid holidays, vacation, and sick leave. They are affected by changes in work force composition and in wage rates.
* Data from 1983 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

NEW JERSEY LABOR FORCE DATA
(thousands)

	Sep 1984	Aug 1984	Sep 1983	Net change from Month Ago	Net change from Year Ago
Civilian Labor Force	3,751	3,829	3,653	-78.0	98.0
Total Employment	3,532	3,596	3,372	-64.0	160.0
Total Unemployment	218	233	280	-15.0	- 62.0
Seasonally adjusted unemployment total	235	234	297	1.0	- 62.0
Unemployment Rate	5.8	6.1	7.7	- 0.3	- 1.9
Seasonally adjusted unemployment rate	6.2	6.1	8.0	0.1	- 1.8

Note: Based on U.S. Bureau of Labor Statistics method.

UNEMPLOYMENT INSURANCE CLAIMS IN NEW JERSEY*

Program	Sep 1984	Aug 1984	Sep 1983	Net change from Month Ago	Net change from Year Ago
Regular State UI Program	79,644	88,728	83,152	-9,084	-3,508
Federal Employees' Program	524	397	593	+ 127	- 69
Veterans' Program	317	338	680	- 21	- 363
Extended Benefits[1]	0	2	106	- 2	- 106
Federal Supplemental Compensation[2]	10,028	10,278	13,712	- 250	-3,684
TOTAL	90,513	99,743	98,243	-9,230	-7,730

[1]Provides 13 additional weeks of benefits to workers exhausting regular state UI benefits. Extended Benefits "triggered off" in June 1981.
[2]Provides up to 8 additional weeks of unemployment benefits for eligible workers. This is a temporary program, which began September 12, 1982 and extends through March 31, 1985. Since the maximum duration varies depending on the insured unemployment rate, monthly changes should be interpreted with caution.

CHARACTERISTICS OF THE NEW JERSEY INSURED UNEMPLOYED*
(Regular State UI Program Only)
(thousands)

	Sep 1984	Aug 1984	Sep 1983	Net change from Month Ago	Net change from Year Ago
TOTAL INSURED UNEMPLOYED	79.6	88.7	83.2	-9.1	-3.6
Male	38.9	41.7	42.2	-2.8	-3.3
Female	40.8	47.7	41.0	-6.9	-0.2
White, not Hispanic	49.1	56.6	57.4	-7.5	-8.3
Black, not Hispanic	18.7	20.5	15.6	-1.8	+3.1
Hispanic	11.0	10.1	9.4	+0.9	+1.6
American Indian or Alaskan Native	0.1	0.1	0.2	0.0	-0.1
Asian or Pacific Islander	0.2	0.1	0.2	+0.1	0.0
Race/Ethnic Status not reported	0.5	0.3	0.3	+0.2	+0.2
MANUFACTURING	28.8	31.9	27.0	-3.1	+1.8
Durable Goods	14.4	14.8	13.9	-0.4	+0.5
Fabricated metals, incl. ordn.	1.9	2.0	2.6	-0.1	-0.7
Machinery except electrical	2.4	2.9	2.8	-0.5	+0.4
Electrical machinery	3.4	3.4	2.4	0.0	-1.0
Nondurable Goods	14.3	17.1	13.2	-2.8	+1.1
Food & kindred products	1.1	1.5	1.9	-0.4	-0.8
Textile mill products	1.3	1.9	1.4	-0.6	-0.1
Apparel & other textile products	5.5	6.3	3.6	-0.8	+1.9
Printing & publishing	1.2	1.4	1.6	-0.2	-0.4
Chemicals & allied products	1.6	2.0	1.7	-0.4	-0.1
Rubber & misc. plastic products	1.4	1.9	1.2	-0.5	+0.2
NONMANUFACTURING	48.0	55.0	55.9	-7.0	-7.9
Contract construction	3.1	4.4	5.9	-1.3	-2.8
Transportation & public utilities	5.3	6.5	5.9	-1.2	-0.6
Wholesale & retail trade	15.3	17.2	19.2	-1.9	-3.9
Finance, insurance & real estate	2.7	2.9	3.2	-0.2	-0.5
Services	15.9	17.7	17.4	-1.8	-1.5
BY AGE OF CLAIMANT					
Under 25	14.0	15.4	15.6	-1.4	-1.6
25 through 34	25.7	28.2	25.4	-2.5	+0.3
35 through 44	16.4	18.3	17.7	-1.9	-1.3
45 through 54	12.2	13.4	11.7	-1.2	+0.5
55 through 64	9.2	10.7	10.6	-1.5	-1.4
65 and over	2.1	2.7	2.2	-0.6	-0.1
BY DURATION OF UNEMPLOYMENT					
1 to 2 weeks	7.6	7.8	8.2	-0.2	-0.6
3 to 4 weeks	9.6	11.5	10.6	-1.9	-1.0
5 through 14 weeks	40.9	47.6	43.0	-6.7	-2.1
15 weeks and over	21.5	21.9	21.4	-0.4	+0.1

*Data are for claimants in the week including the 19th of the month and are not seasonally adjusted. The data on characteristics of the insured unemployed under the Regular State UI Program are based on a sample of all insured unemployed. Industry data are for selected categories and do not add to totals. Unemployment Insurance Claims data subject to revision.

RESIDENTIAL CONSTRUCTION AUTHORIZED BY BUILDING PERMITS IN NEW JERSEY

	July[1] 1984	June[2] 1984	Year to Date[3] 1984	1983	% Change
TOTAL DWELLING UNITS AUTHORIZED	2,935	2,983	17,087	16,532	+ 3.4
Private Units	2,935	2,883	16,726	16,338	+ 2.4
Single Family	2,207	2,267	11,577	10,309	+12.3
Two-Family	80	152	838	712	+17.7
Three-or-Four Family	46	31	227	305	-25.6
Five or More Family	602	433	4,084	5,012	-18.5
Public Units	0	100	361	194	+86.1
ESTIMATED VALUE OF RESIDENTIAL PERMITS (000)	$173,353	$212,679	$1,129,924	$1,002,857	+12.7
New Buildings	$138,274	$170,196	$ 923,993	$ 833,872	+10.8
Additions and Alterations	$ 35,079	$ 42,483	$ 205,931	$ 168,985	+21.9

[1]Based on reports received from 407 of 567 municipalities.
[2]Based on reports received from 399 of 567 municipalities.
[3]Does not include any late reports.

SOURCE: N.J. Department of Labor

OFFICIAL BLS SAMPLE ESTIMATES
STANDARD ERRORS AND COEFFICIENTS OF VARIATION
(not seasonally adjusted)

		RESIDENT EMPLOYMENT (in thousands)			UNEMPLOYMENT (in thousands)			UNEMPLOYMENT RATE (percent of labor force)		
Year	Month	Estimate	Standard Error	Coefficient of Variation	Estimate	Standard Error	Coefficient of Variation	Estimate	Standard Error	Coefficient of Variation
1981	Jan	3,296	±55	1.7%	288	±24	8.3%	8.0%	±.7	8.8%
	Feb	3,265	±55	1.7%	272	±24	8.8%	7.7%	±.7	9.1%
	Mar	3,286	±55	1.7%	311	±25	8.0%	8.6%	±.7	8.1%
	Apr	3,304	±55	1.7%	270	±24	8.9%	7.5%	±.6	8.0%
	May	3,339	±55	1.6%	288	±24	8.3%	7.9%	±.7	8.9%
	Jun	3,354	±55	1.6%	270	±24	8.9%	7.4%	±.6	8.1%
	Jul	3,389	±55	1.6%	247	±23	9.3%	6.8%	±.6	8.8%
	Aug	3,338	±55	1.6%	236	±22	9.3%	6.6%	±.6	9.1%
	Sep	3,272	±55	1.7%	220	±21	9.5%	6.3%	±.6	9.5%
	Oct	3,352	±55	1.6%	230	±22	9.6%	6.4%	±.6	9.4%
	Nov	3,325	±55	1.7%	252	±23	9.1%	7.0%	±.6	8.6%
	Dec	3,270	±55	1.7%	259	±23	8.4%	7.3%	±.6	8.2%
1982	Jan	3,214	±55	1.7%	351	±27	7.7%	9.8%	±.7	7.1%
	Feb	3,180	±56	1.8%	327	±26	8.0%	9.3%	±.7	7.5%
	Mar	3,259	±55	1.7%	331	±26	7.9%	9.2%	±.7	7.6%
	Apr	3,275	±55	1.7%	319	±25	7.8%	8.9%	±.7	7.9%
	May	3,318	±55	1.7%	355	±27	7.6%	9.7%	±.7	7.2%
	Jun	3,353	±55	1.6%	314	±25	7.9%	8.6%	±.7	8.1%
	Jul	3,399	±55	1.6%	312	±25	8.0%	8.4%	±.7	8.3%
	Aug	3,340	±55	1.6%	320	±26	8.0%	8.7%	±.7	8.0%
	Sep	3,288	±55	1.7%	308	±25	8.1%	8.6%	±.7	8.1%
	Oct	3,336	±55	1.6%	300	±25	8.3%	8.3%	±.7	8.4%
	Nov	3,330	±55	1.7%	345	±26	7.5%	9.4%	±.7	7.4%
	Dec	3,291	±55	1.7%	318	±25	7.9%	8.8%	±.7	8.0%
1983	Jan	3,263	±55	1.7%	322	±26	8.1%	9.0%	±.7	7.8%
	Feb	3,240	±55	1.7%	325	±26	8.0%	9.1%	±.7	7.7%
	Mar	3,250	±55	1.7%	325	±26	8.0%	9.1%	±.7	7.7%
	Apr	3,336	±55	1.6%	268	±23	8.6%	7.4%	±.6	8.1%
	May	3,342	±55	1.6%	272	±24	8.8%	7.5%	±.6	8.0%
	Jun	3,382	±55	1.6%	315	±25	7.9%	8.5%	±.7	8.2%
	Jul	3,428	±55	1.6%	309	±25	8.1%	8.3%	±.7	8.4%
	Aug	3,407	±55	1.6%	319	±25	7.8%	8.6%	±.7	8.1%
	Sep	3,370	±55	1.6%	280	±24	8.6%	7.7%	±.6	7.8%
	Oct	3,433	±55	1.6%	218	±21	9.6%	6.0%	±.6	10.0%
	Nov	3,444	±55	1.6%	243	±22	9.1%	6.6%	±.6	9.1%
	Dec	3,512	±54	1.5%	246	±23	9.3%	6.5%	±.6	9.2%
1984	Jan	3,464	±54	1.6%	287	±24	8.4%	7.6%	±.6	7.9%
	Feb	3,508	±54	1.5%	253	±23	9.1%	6.7%	±.6	9.0%
	Mar	3,518	±54	1.5%	282	±24	8.5%	7.4%	±.6	8.1%
	Apr	3,636	±53	1.5%	256	±23	9.0%	6.6%	±.6	9.1%
	May	3,643	±53	1.5%	243	±22	9.1%	6.3%	±.6	9.5%
	Jun	3,623	±54	1.5%	202	±20	9.9%	5.3%	±.5	9.4%
	Jul	3,635	±53	1.5%	245	±22	9.0%	6.3%	±.6	9.5%
	Aug	3,596	±54	1.5%	233	±22	9.4%	6.1%	±.6	9.8%
	Sep	3,532	±54	1.5%	218	±21	9.6%	5.8%	±.6	10.3%

Data Notes

Standard errors can be used to construct confidence intervals around each sample estimate. A 68% confidence interval means that, if repeated samples were drawn from the same population, the interval of plus or minus one standard error around each sample estimate would contain, in 68% of the cases, the true value based on a complete census of the population.

The standard errors and coefficients of variation are developed on the basis of past observed variation in New Jersey's sample data. They cannot be applied to seasonally adjusted data because a source of variation, namely seasonal patterns, have already been eliminated by the seasonal adjustment procedure.

COMPARATIVE US AND NJ
CIVILIAN LABOR FORCE TRENDS
Seasonally Adjusted*
(000)
1983 Benchmark

Date	LABOR FORCE		EMPLOYMENT		UNEMPLOYMENT VOLUME		UNEMPLOYMENT RATE (%)	
	US	NJ	US	NJ	US	NJ	US	NJ
1978	102,251	3,444.0	96,048	3,197.0	6,202	247.0	6.1	7.2
1979	104,962	3,556.0	98,824	3,311.0	6,137	246.0	5.8	6.9
1980	106,940	3,581.0	99,303	3,322.0	7,637	259.0	7.1	7.2
1981	108,670	3,580.0	100,397	3,318.0	8,273	262.0	7.6	7.3
1982	110,204	3,619.0	99,526	3,294.0	10,678	325.0	9.7	9.0
1983	111,550	3,656.0	100,834	3,369.0	10,717	287.0	9.6	7.8
1982								
Jan	109,075	3,583.0	99,682	3,248.0	9,393	335.0	8.6	9.3
Feb	109,503	3,552.0	99,810	3,240.0	9,693	312.0	8.9	8.8
Mar	109,664	3,611.0	99,754	3,303.0	9,910	308.0	9.0	8.5
Apr	109,901	3,634.0	99,598	3,303.0	10,303	331.0	9.4	9.1
May	110,542	3,641.0	100,179	3,310.0	10,363	331.0	9.4	9.1
Jun	110,133	3,613.0	99,653	3,312.0	10,480	301.0	9.5	8.3
Jul	110,399	3,625.0	99,503	3,323.0	10,896	302.0	9.9	8.3
Aug	110,473	3,626.0	99,563	3,302.0	10,910	324.0	9.9	8.9
Sep	110,679	3,634.0	99,412	3,308.0	11,267	326.0	10.2	9.0
Oct	110,690	3,637.0	99,146	3,301.0	11,544	336.0	10.4	9.2
Nov	110,923	3,664.0	99,036	3,305.0	11,887	359.0	10.7	9.8
Dec	110,873	3,609.0	98,979	3,278.0	11,894	331.0	10.7	9.2
1983								
Jan	110,677	3,603.0	99,154	3,298.0	11,523	305.0	10.4	8.5
Feb	110,688	3,615.0	99,172	3,305.0	11,516	310.0	10.4	8.6
Mar	110,735	3,598.0	99,316	3,297.0	11,419	301.0	10.3	8.4
Apr	110,975	3,644.0	99,606	3,365.0	11,369	279.0	10.2	7.7
May	110,950	3,589.0	99,762	3,339.0	11,188	250.0	10.1	7.0
Jun	111,905	3,650.0	100,743	3,347.0	11,162	303.0	10.0	8.3
Jul	111,825	3,659.0	101,225	3,355.0	10,600	304.0	9.5	8.3
Aug	112,117	3,701.0	101,484	3,378.0	10,633	323.0	9.5	8.7
Sep	112,229	3,695.0	101,876	3,398.0	10,353	297.0	9.2	8.0
Oct	111,866	3,661.0	101,976	3,405.0	9,896	256.0	8.8	7.0
Nov	112,035	3,685.0	102,606	3,428.0	9,429	257.0	8.4	7.0
Dec	112,136	3,762.0	102,941	3,503.0	9,195	259.0	8.2	6.9
1984								
Jan	112,215	3,774.0	103,190	3,503.0	9,026	271.0	8.0	7.2
Feb	112,693	3,811.0	103,892	3,575.0	8,801	236.0	7.8	6.2
Mar	112,912	3,822.0	104,140	3,565.0	8,772	257.0	7.8	6.7
Apr	113,245	3,928.0	104,402	3,661.0	8,843	267.0	7.8	6.8
May	113,803	3,861.0	105,288	3,639.0	8,514	222.0	7.5	5.7
Jun	113,877	3,777.0	105,748	3,585.0	8,130	192.0	7.1	5.1
Jul	113,938	3,812.0	105,395	3,564.0	8,543	248.0	7.5	6.5
Aug	113,494	3,807.0	104,969	3,573.0	8,526	234.0	7.5	6.1
Sep	113,699	3,804.0	105,239	3,569.0	8,460	235.0	7.4	6.2

SOURCE: U.S. Bureau of Labor Statistics

*Annual averages not seasonally adjusted.